

**Form 603**  
Corporations Act 2001  
Section 671B

## Notice of initial substantial holder

To Company Name/Scheme CORPORATE TRAVEL MANAGEMENT LIMITED

ACN/ARSN 131 207 611

### 1. Details of substantial holder (1)

Name Morgan Stanley and its subsidiaries listed in Annexure A

ACN/ARSN (if applicable) Not Applicable

The holder became a substantial holder on November 12, 2018

The holder became aware on November 14, 2018

### 2. Details of voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

| Class of securities (4) | Number of securities | Person's votes (5) | Voting power (6)                                 |
|-------------------------|----------------------|--------------------|--------------------------------------------------|
| Ordinary Shares         | 5,660,897            | 5,660,897          | 5.22%                                            |
|                         |                      |                    | Based on 108,491,948 Ordinary Shares Outstanding |

### 3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

| Holder of relevant interest                 | Nature of relevant interest (7)                                                                                                                                                                                    | Class and number of securities |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Morgan Stanley & Co. International plc      | Holder of securities subject to an obligation to return under a securities lending or prime brokerage agreement. Right as lender to recall the shares under a securities lending or prime brokerage arrangement.   | 2,632,017 Ordinary Shares      |
| Morgan Stanley & Co. International plc      | Holder of securities subject to an obligation to return under a securities lending agreement through an associate. Right as lender to recall the shares under a securities lending or prime brokerage arrangement. | 161,859 Ordinary Shares        |
| Morgan Stanley & Co. International plc      | Holder of securities subject to an obligation to return under a securities lending agreement through an associate.                                                                                                 | 1,188,141 Ordinary Shares      |
| Morgan Stanley & Co. International plc      | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.                                                                           | 271,508 Ordinary Shares        |
| Morgan Stanley & Co. LLC                    | Holder of securities subject to an obligation to return under a securities lending agreement. Right as lender to recall the shares under a prime brokerage arrangement.                                            | 1,152,393 Ordinary Shares      |
| Morgan Stanley & Co. LLC                    | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. Right as lender to recall the shares under a prime brokerage arrangement. | 23,069 Ordinary Shares         |
| Morgan Stanley & Co. LLC                    | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.                                                                           | 162 Ordinary Shares            |
| Morgan Stanley Australia Securities Limited | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.                                                                           | 158,431 Ordinary Shares        |

|                                                                                                           |                                                                                                                                                                       |                                                                     |
|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| Morgan Stanley Investment Management Inc.                                                                 | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business.                            | 812 Ordinary Shares                                                 |
| Morgan Stanley Smith Barney LLC                                                                           | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.                            | 100 Ordinary Shares                                                 |
| Morgan Stanley Wealth Management Australia Pty Ltd                                                        | Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.                            | 72,405 Ordinary Shares                                              |
| Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities | Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have. | 5,660,897 Ordinary Shares(N.B.: Total of the above direct interest) |

#### 4. Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

| Holder of relevant interest                        | Registered holder of securities                                             | Person entitled to be registered as holder (8) | Class and number of securities |
|----------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------|--------------------------------|
| Morgan Stanley Investment Management Inc.          | HSBC Custody Nominees (Australia) Limited                                   | Not Applicable                                 | 812 Ordinary Shares            |
| Morgan Stanley & Co. International plc             | HSBC Custody Nominees (Australia) Limited                                   | Not Applicable                                 | 1,459,649 Ordinary Shares      |
| Morgan Stanley Smith Barney LLC                    | HSBC Custody Nominees (Australia) Limited                                   | Not Applicable                                 | 100 Ordinary Shares            |
| Morgan Stanley & Co. LLC                           | HSBC Custody Nominees (Australia) Limited                                   | Not Applicable                                 | 162 Ordinary Shares            |
| Morgan Stanley Australia Securities Limited        | Morgan Stanley Australia Securities (Nominee) Pty Limited                   | Not Applicable                                 | 158,431 Ordinary Shares        |
| Morgan Stanley Wealth Management Australia Pty Ltd | Morgan Stanley Wealth Management Australia Pty discretionary client account | Not Applicable                                 | 72,405 Ordinary Shares         |
| Morgan Stanley & Co. International plc             | Unknown                                                                     | Not Applicable                                 | 2,793,876 Ordinary Shares      |
| Morgan Stanley & Co. LLC                           | Unknown                                                                     | Not Applicable                                 | 1,175,462 Ordinary Shares      |

#### 5. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

| Holder of relevant interest                 | Date of acquisition | Consideration (9) |          | Class and number interest of securities |
|---------------------------------------------|---------------------|-------------------|----------|-----------------------------------------|
|                                             |                     | Cash              | Non-cash |                                         |
| Morgan Stanley & Co. International Plc      | 7/13/2018           | 306.74            | Buy      | 11 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 5,622.24          | Buy      | 204 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,147.18          | Buy      | 41 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 638.94            | Buy      | 23 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 3,059.16          | Buy      | 111 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,622.60          | Buy      | 94 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 866.45            | Buy      | 31 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 836.10            | Buy      | 30 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 138.10            | Buy      | 5 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 919.71            | Buy      | 33 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 827.70            | Buy      | 30 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 504.18            | Buy      | 18 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 417.75            | Buy      | 15 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,316.47          | Buy      | 47 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,737.54          | Buy      | 63 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,469.16          | Buy      | 53 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 27.70             | Buy      | 1 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 4,640.74          | Buy      | 169 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 4,814.59          | Buy      | 173 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 6,372.60          | Buy      | 228 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,352.40          | Buy      | 49 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 5,023.80          | Buy      | 180 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 250.74            | Buy      | 9 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 641.24            | Buy      | 23 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 280.00            | Buy      | 10 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,675.52          | Buy      | 96 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,088.88          | Buy      | 39 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,402.84          | Buy      | 86 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 54.82             | Buy      | 2 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 838.20            | Buy      | 30 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 4,143.00          | Buy      | 150 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,373.50          | Buy      | 50 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,185.56          | Buy      | 78 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 54.80             | Buy      | 2 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 4,420.80          | Buy      | 160 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,351.42          | Buy      | 49 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 4,688.60          | Buy      | 170 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 781.48            | Buy      | 28 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,688.00          | Buy      | 96 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 884.96            | Buy      | 32 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,467.04          | Buy      | 53 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 5,198.70          | Buy      | 186 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 16,226.34         | Buy      | 586 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,312.71          | Buy      | 47 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 221.28            | Buy      | 8 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 579.81            | Buy      | 21 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,951.60          | Buy      | 70 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,338.72          | Buy      | 48 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 9,495.39          | Buy      | 339 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 849.71            | Buy      | 31 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,339.20          | Buy      | 48 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 83.37             | Buy      | 3 Ordinary Shares                       |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 7,633.08          | Buy      | 273 Ordinary Shares                     |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 549.40            | Buy      | 20 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,146.36          | Buy      | 41 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 1,118.00          | Buy      | 40 Ordinary Shares                      |
| Morgan Stanley Australia Securities Limited | 7/13/2018           | 2,703.82          | Buy      | 98 Ordinary Shares                      |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,325.66   | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,479.76   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,222.91   | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 11,168.00  | Buy | 400 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 124,115.77 | Buy | 4,447 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 779.52     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,402.56   | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 807.65     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,734.56   | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 11,857.56  | Buy | 429 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,000.20   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,358.77   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 30,868.46  | Buy | 1,106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 389.76     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,925.60   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,685.43   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 523.45     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,228.03   | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 83.01      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 932.28     | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 866.76     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 854.67     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 905.19     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,004.84   | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,203.57   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,390.40   | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,577.48   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,768.64   | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,362.15   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 20,151.02  | Buy | 722 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 54,977.10  | Buy | 2,005 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,799.85   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,015.05   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 825.90     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,110.65   | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,701.86   | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,677.91   | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 137.85     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,658.40   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,099.15   | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 278.20     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 529.15     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 950.64     | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 856.53     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 27.81      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 824.70     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,309.42   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,135.50   | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 586.53     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,865.20   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,472.34   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 825.00     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 579.60     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,277.42   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,591.52   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 920.70     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 894.08     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,078.03   | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,086.93   | Buy | 39 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,120.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,488.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 10,054.80 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,229.44  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,613.29  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 640.32    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 807.07    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,676.48  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 14,398.80 | Buy | 520 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,374.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 587.79    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,349.46  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 194.67    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,317.36  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,324.86  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,643.84  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,448.72  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,536.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,533.95  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,730.78  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 333.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,004.22  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,403.80  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,141.88  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,160.04  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 139.05    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 555.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 824.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 10,019.69 | Buy | 359 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,912.10  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 441.76    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 496.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,180.78  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,758.08  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 524.02    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 587.37    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 307.67    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 7,842.71  | Buy | 281 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 306.79    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 582.96    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,169.11  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 3,739.50  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 389.34    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 806.49    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,491.38  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 911.79    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,451.84  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,210.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,339.68  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 893.44    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 911.13    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 503.64    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,737.54  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,631.06  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 469.88    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 83.67     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 390.74    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,374.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 27.44     | Buy | 1 Ordinary Shares   |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 306.74    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,670.72  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,378.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,465.60  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 521.17    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,387.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,171.38  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 911.46    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,521.85  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,680.55  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 781.20    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,799.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 8,037.42  | Buy | 291 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 10,156.74 | Buy | 363 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 670.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 496.08    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,051.30  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,421.79  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 868.31    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 644.23    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 722.80    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 13,677.59 | Buy | 499 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 904.53    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 472.26    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,455.91  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,858.25  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 586.74    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,603.70  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 581.07    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,701.90  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,331.84  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 642.16    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,647.28  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,964.60  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 883.20    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,400.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 782.04    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,388.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 861.18    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 919.38    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,576.05  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 251.10    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,674.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,350.44  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 20,977.50 | Buy | 750 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 609.62    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 4,063.08  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 2,335.20  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 780.64    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 21,072.09 | Buy | 761 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 54.76     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 805.62    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,337.84  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 279.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,776.70  | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 6,200.46  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,333.92  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 500.04    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 446.88    | Buy | 16 Ordinary Shares  |

|                                             |           |          |        |                     |
|---------------------------------------------|-----------|----------|--------|---------------------|
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 7,951.68 | Buy    | 288 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 502.92   | Buy    | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 853.12   | Buy    | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 5,671.82 | Buy    | 203 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,345.05 | Buy    | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 441.76   | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,031.56 | Buy    | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/13/2018 | 1,027.12 | Buy    | 37 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 7/13/2018 | N/A      | Borrow | 928 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 7/16/2018 | 429.98   | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 4,984.32 | Buy    | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 432.00   | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,189.11 | Buy    | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,889.40 | Buy    | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,027.44 | Buy    | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 459.84   | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,173.42 | Buy    | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,117.74 | Buy    | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 447.36   | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 512.28   | Buy    | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 85.83    | Buy    | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 705.50   | Buy    | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,147.00 | Buy    | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 769.50   | Buy    | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,773.82 | Buy    | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 345.48   | Buy    | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,234.53 | Buy    | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 855.30   | Buy    | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 143.30   | Buy    | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,072.74 | Buy    | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 944.13   | Buy    | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,552.52 | Buy    | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 372.84   | Buy    | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 856.80   | Buy    | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,014.12 | Buy    | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 114.40   | Buy    | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 658.26   | Buy    | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 688.08   | Buy    | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,093.64 | Buy    | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 458.56   | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 287.50   | Buy    | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 660.10   | Buy    | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 28.65    | Buy    | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 427.35   | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,434.00 | Buy    | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 429.98   | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 887.53   | Buy    | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 286.30   | Buy    | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,000.65 | Buy    | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,202.88 | Buy    | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,375.20 | Buy    | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 511.02   | Buy    | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 957.78   | Buy    | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 310.42   | Buy    | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 172.68   | Buy    | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,250.40 | Buy    | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 57.34    | Buy    | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 201.32   | Buy    | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 112.72   | Buy    | 4 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,260.16  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,774.44  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,545.48  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,061.53  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 12,600.93 | Buy | 447 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 259.20    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,233.92  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,151.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 605.01    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 451.36    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 343.92    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 363.48    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 5,432.95  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 28.64     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 802.20    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 3,055.32  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,109.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 774.36    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 229.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,279.34  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 344.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 366.60    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 615.12    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,111.11  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,142.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 113.04    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 3,927.79  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,063.75  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,407.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 401.38    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 534.47    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,123.80  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 915.84    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 428.40    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 545.30    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 286.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 57.48     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 344.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 282.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,057.46  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 6,250.06  | Buy | 218 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 286.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 3,498.04  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 457.12    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,608.32  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,173.01  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 911.36    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,806.84  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 85.74     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 572.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 461.28    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 517.14    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 257.22    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 86.13     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 800.52    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,806.21  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,346.84  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 345.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 257.76    | Buy | 9 Ordinary Shares   |



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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,651.74  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 427.20    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 980.22    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 480.59    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 956.42    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 253.26    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 7,185.72  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,326.32  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 771.66    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 142.80    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 7,831.26  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 401.52    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 546.06    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 28,200.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 892.80    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 253.71    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,800.54  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 200.06    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 171.54    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 997.85    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 735.02    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 457.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 972.74    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 571.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,203.72  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,635.90  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 372.97    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 460.00    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 859.50    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 314.27    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 650.67    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 788.76    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,290.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,005.20  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 2,350.12  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 1,941.66  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 805.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 28.70     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 889.70    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 945.45    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/16/2018 | 902.08    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,053.02  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 940.50    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,031.04  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 911.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 427.95    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,051.17  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,337.62  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 738.14    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,763.59  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 6,645.64  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,325.52  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 85.35     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,886.94  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,929.32  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,590.40  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,535.22  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,422.75  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 230.64    | Buy | 8 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 15,705.68 | Buy | 548 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,338.56  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,051.91  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 483.82    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 285.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 974.10    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 682.32    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 398.30    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 945.78    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 314.38    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,176.29  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 397.04    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 340.32    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,367.04  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 284.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 906.88    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,844.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,438.82  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,164.81  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 284.75    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 454.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,931.20  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 4,193.91  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,856.40  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,226.79  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 6,633.51  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,111.70  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 887.53    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 832.59    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 226.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,319.28  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 286.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 398.58    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,053.76  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 919.04    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,420.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 371.15    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 6,491.16  | Buy | 228 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 231.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 4,744.47  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 113.48    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,568.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,053.02  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 5,200.86  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,039.34  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.38     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,167.68  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 199.78    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 256.68    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 8,418.24  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 946.44    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 940.01    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,111.11  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,434.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,025.28  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 909.12    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 85.08     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 344.76    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,335.74  | Buy | 47 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,760.62  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 911.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 257.31    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 4,655.96  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 796.60    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,169.32  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 40,484.14 | Buy | 1,426 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 256.50    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 13,532.68 | Buy | 476 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 372.71    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 284.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 57.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,366.56  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,926.23  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,560.50  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,172.19  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 312.84    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 369.33    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 456.48    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,675.24  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,229.37  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 4,833.10  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 768.96    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 95,873.03 | Buy | 3,377 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,781.26  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 56.78     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.46     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 398.86    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 484.59    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,421.20  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,081.96  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 825.05    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,339.03  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 56.93     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 401.80    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,882.98  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,563.65  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 858.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,257.08  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 7,813.26  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,003.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,129.25  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 426.68    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,081.10  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 373.49    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,760.80  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 636.90    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 255.69    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 113.92    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 6,946.98  | Buy | 245 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,736.12  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,649.57  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 964.92    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 455.28    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 347.16    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 999.95    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 944.46    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,610.61  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,597.12  | Buy | 56 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,989.35  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 995.05    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,388.66  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,229.24  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,941.40  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 627.00    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 113.68    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.67     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 943.80    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,868.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,221.20  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,956.15  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,701.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 371.80    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,932.41  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 775.44    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 965.60    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,921.96  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 541.31    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,370.88  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 911.84    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,576.55  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 343.20    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,083.76  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 255.24    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 455.76    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,232.38  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.60     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 888.15    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 889.39    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,476.80  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 683.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,223.78  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 742.04    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 371.93    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 256.32    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 854.70    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 739.96    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 513.54    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 5,206.35  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 170.58    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 540.74    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 227.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 946.11    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,166.00  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 919.68    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,872.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,192.19  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 936.21    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 113.92    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,299.59  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 199.08    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,138.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,634.74  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 20,213.13 | Buy | 707 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 964.58    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.48     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,366.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 993.65    | Buy | 35 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 85.35     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,003.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 227.28    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 15,075.09 | Buy | 531 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 85.26     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 889.39    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 170.40    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 741.78    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 370.31    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 655.73    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 227.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,384.59  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 4,769.52  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 56.96     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 342.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 947.10    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,762.00  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 142.25    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,595.16  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,311.46  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,424.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 341.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,218.32  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,622.92  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,450.44  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 7,303.94  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,365.60  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,174.24  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 909.44    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 231.72    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,723.20  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 982.26    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 3,096.69  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 370.76    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,336.68  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 2,674.30  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 856.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 7,613.88  | Buy | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,225.93  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 1,622.22  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/17/2018 | 28.69     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,700.85  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 455.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 29,373.30 | Buy | 1,035 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 56.74     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,019.60  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 256.86    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,144.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 312.62    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,809.62  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 256.23    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,053.39  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,830.40  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 425.33    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,447.34  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 709.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,445.48  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,080.50  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 5,071.22  | Buy | 178 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,535.76  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 113.84    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 739.96    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 284.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,820.51  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,077.95  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 340.32    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,450.95  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,244.39  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 630.08    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 228.16    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 315.32    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,225.07  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,132.80  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,924.72  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 850.50    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,738.50  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 312.07    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 371.15    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 7,772.31  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,203.30  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 21,087.64 | Buy | 742 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,220.77  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 6,072.63  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 67,076.01 | Buy | 2,361 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,796.76  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,363.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,824.47  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,102.34  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,827.84  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,566.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 19,091.52 | Buy | 672 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 315.26    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,725.44  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 257.58    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 539.60    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 26,030.72 | Buy | 914 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 142.08    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 456.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,733.12  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 596.61    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 372.84    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 11,770.02 | Buy | 414 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 885.98    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,111.22  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,730.55  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,926.10  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,309.48  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 484.25    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 199.01    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 766.26    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 256.23    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 879.78    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 22,367.52 | Buy | 784 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,264.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 256.14    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 199.50    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 426.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 256.59    | Buy | 9 Ordinary Shares     |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 313.06    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,765.76  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 944.79    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 28.51     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 314.38    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 15,670.44 | Buy | 551 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 255.42    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 855.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,822.08  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,330.48  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 255.87    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 973.08    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 625.90    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 85.23     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 12,463.21 | Buy | 439 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,594.88  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 657.34    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 228.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 18,413.62 | Buy | 647 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 255.78    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 911.04    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,251.50  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 822.73    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 908.80    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,044.16  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 993.65    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,359.46  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 228.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,642.13  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 370.24    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 315.37    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 482.80    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,808.05  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,365.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 369.33    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,219.48  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,372.97  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 171.03    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 6,754.50  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 315.15    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 568.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,480.44  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 284.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 7,699.05  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,912.18  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,909.74  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,363.44  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 285.09    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 6,742.65  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 399.28    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,902.00  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 655.73    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 398.44    | Buy | 14 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,364.64  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 170.31    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 964.58    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,740.80  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 484.16    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,252.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 655.27    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,588.95  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 226.80    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 19,930.05 | Buy | 703 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,384.76  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 767.34    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 427.65    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,766.18  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 859.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 227.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 511.11    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 540.76    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,617.09  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,107.99  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 511.56    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,974.78  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 944.13    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 880.40    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,594.54  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,565.30  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 56.68     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,463.58  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,361.76  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,322.80  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 483.06    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,057.09  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 397.11    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,990.80  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 312.84    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,219.05  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,966.50  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,111.11  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 257.40    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,276.35  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 912.48    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 341.28    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,089.60  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,334.50  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 3,439.20  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 28.46     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 4,348.26  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 6,607.88  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,366.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,506.26  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,958.22  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 483.14    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,086.34  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 312.18    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 284.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 623.70    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 19,717.15 | Buy | 695 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,338.56  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,392.09  | Buy | 49 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 228.80    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 681.96    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,253.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 6,828.00  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,846.00  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 454.64    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 142.38    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 369.59    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 2,075.39  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 1,771.96  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 9,256.00  | Buy | 325 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/18/2018 | 943.80    | Buy | 33 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 7/18/2018 | 767.17    | Buy | 27 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 7/18/2018 | 4,525.88  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,228.41  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,045.29  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 10,083.69 | Buy | 354 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 544.54    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,748.87  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 22,872.00 | Buy | 800 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 26,808.04 | Buy | 938 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,137.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,713.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 968.32    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,383.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,765.76  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,601.04  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,900.14  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 373.88    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 829.11    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 398.86    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,140.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,735.45  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,521.63  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,081.67  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,633.62  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 949.41    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 17,670.00 | Buy | 620 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 712.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,797.39  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 57.06     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,578.50  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 86.28     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,621.40  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,672.70  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 398.16    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 369.59    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 25,341.59 | Buy | 887 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,283.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,353.13  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,235.82  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 10,455.83 | Buy | 367 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,817.54  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,405.32  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,167.68  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 7,272.60  | Buy | 255 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,918.34  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,580.80  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,379.04  | Buy | 48 Ordinary Shares  |



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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,303.68  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,398.20  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 9,996.48  | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 8,168.16  | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,839.32  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,755.20  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 969.68    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,412.85  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,517.92  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,772.27  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,142.67  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,093.64  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,549.80  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 371.41    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,281.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,175.71  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 943.47    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 944.46    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 974.10    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 8,723.00  | Buy | 305 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 6,268.90  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,678.55  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,628.49  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 937.86    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 546.25    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 313.17    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 317.46    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 227.76    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,771.96  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 30,601.96 | Buy | 1,073 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,708.90  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 20,327.60 | Buy | 712 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 85.82     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,612.61  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,720.80  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,552.60  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,089.46  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,696.86  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 570.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,198.26  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,055.98  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,589.74  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,693.68  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 401.52    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,990.00  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,116.40  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,659.80  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 30,662.70 | Buy | 1,074 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,353.13  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,356.89  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 20,441.67 | Buy | 717 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 285.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 25,457.68 | Buy | 892 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,347.49  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,344.20  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,778.16  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,738.50  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,054.13  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 57.10     | Buy | 2 Ordinary Shares     |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 14,537.04 | Buy | 509 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,470.08  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,042.67  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,110.48  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 942.15    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,286.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 57.46     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,313.76  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,710.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,498.12  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 7,587.55  | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 342.72    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,250.14  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,911.08  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,591.88  | Buy | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,480.37  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,177.93  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,009.30  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,137.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 57.38     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 914.24    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 7,772.31  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,850.20  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,279.35  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,251.50  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,311.92  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 24,981.25 | Buy | 875 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,878.50  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 142.55    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,377.12  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,800.84  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 259.02    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 6,082.22  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 997.85    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,886.94  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 85.98     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 114.20    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 3,100.68  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 6,706.90  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 20,227.77 | Buy | 709 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 5,726.49  | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 861.60    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,375.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,174.65  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,866.80  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,402.87  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 997.85    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 2,166.00  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 1,346.08  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 28.58     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 8,640.22  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 257.04    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/19/2018 | 4,256.93  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 43,596.96 | Buy | 1,518 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,492.92  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 634.70    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,369.80  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,068.93  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,218.00  | Buy | 42 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,728.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 867.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 232.08    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 57.68     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,912.68  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 807.24    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 5,133.52  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,994.86  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 899.93    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,503.32  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 550.62    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,040.80  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,414.05  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 41,443.20 | Buy | 1,440 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 6,266.96  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 578.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 28.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 143.75    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,324.34  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 86.61     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,531.02  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,038.96  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,369.80  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 317.57    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 577.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,179.98  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,801.36  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 6,734.52  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 28.75     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 551.19    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,355.48  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,800.48  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 576.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,269.80  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,713.36  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 229.52    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 462.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,571.25  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 955.68    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 780.30    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 5,637.45  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 460.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 57.84     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 6,009.12  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 8,314.56  | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,525.80  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 8,352.10  | Buy | 289 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 5,310.24  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 201.88    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 865.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 6,031.74  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 897.45    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,357.36  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 9,099.72  | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 547.58    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 401.80    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,839.32  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 719.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,160.80  | Buy | 40 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 981.24    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,606.23  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 666.31    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 259.92    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,478.49  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,316.60  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 862.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,715.66  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,355.95  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,809.66  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 57.64     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,531.70  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,590.33  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 10,585.00 | Buy | 365 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 58.06     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 289.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 28.96     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,640.14  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,268.52  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,355.01  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 259.65    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 28.88     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 115.96    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,580.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,686.77  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,526.40  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 923.84    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,788.08  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,808.68  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,872.60  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 4,978.94  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,108.97  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,415.84  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 892.18    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 375.31    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 258.75    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 490.28    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,414.14  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 346.62    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 57.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 347.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 605.85    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 954.69    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,509.94  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 432.75    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 6,337.86  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,387.20  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 663.32    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 9,584.84  | Buy | 332 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 753.74    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 315.70    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,423.45  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 2,108.24  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,067.45  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,357.36  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,416.59  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 891.87    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 375.83    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 3,213.45  | Buy | 111 Ordinary Shares |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,356.89  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,934.96  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,212.12  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 688.56    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 665.39    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 9,215.91  | Buy | 321 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/20/2018 | 1,874.60  | Buy | 65 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/20/2018 | 143.75    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 3,893.68  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 256.32    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 516.96    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 799.96    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 58,662.80 | Buy | 2,044 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,372.32  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 23,747.04 | Buy | 828 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,542.24  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 399.14    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 57.36     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 973.42    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,602.16  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,544.94  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 825.92    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,275.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 57.14     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 228.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,955.52  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 314.60    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 315.48    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 830.85    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 631.40    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 914.88    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,561.71  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 712.13    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 10,887.00 | Buy | 382 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 256.77    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,280.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 8,284.77  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 57.16     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 344.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,583.00  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,959.91  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 28.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,059.92  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,463.70  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 20,128.29 | Buy | 707 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 3,251.01  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 8,593.55  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,622.79  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,347.96  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,345.61  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 229.44    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 258.21    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 113.84    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 115.12    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,382.10  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,348.43  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,708.80  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 743.60    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,442.05  | Buy | 85 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,857.05  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 916.48    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,533.09  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,341.62  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,307.69  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 5,126.40  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 143.23    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,903.75  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,886.28  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,691.22  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 4,622.31  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,169.73  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 655.50    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,860.30  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,372.80  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,520.04  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 57.16     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,720.80  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 3,546.40  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,946.83  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 3,007.20  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,882.54  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 22,443.40 | Buy | 782 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 372.97    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 399.84    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,629.35  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 5,504.64  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,550.88  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,375.20  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 57.26     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 10,010.52 | Buy | 351 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 3,573.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,345.14  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 7,054.32  | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 659.87    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 2,486.46  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 314.71    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 28.72     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 341.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,348.90  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 1,058.94  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/23/2018 | 430.35    | Buy | 15 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 7/23/2018 | 372.97    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 4,151.29  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 464.16    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 903.34    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 610.26    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 3,509.00  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 4,989.72  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,800.48  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 115.68    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 233.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 3,617.50  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 7,397.55  | Buy | 255 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 610.68    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 4,933.40  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,161.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,092.32  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 5,283.46  | Buy | 182 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 57.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,374.72  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,246.57  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 11,856.91 | Buy | 409 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 930.88    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 116.24    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 28.93     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 261.27    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,652.43  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 727.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,304.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,348.19  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 901.79    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 668.84    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 754.00    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 11,977.00 | Buy | 413 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 405.30    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 10,584.72 | Buy | 366 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 29.17     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 667.92    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 5,105.76  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,519.52  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 464.00    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,073.74  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,480.02  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,666.16  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 463.52    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,176.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,378.82  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,275.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 641.30    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 871.50    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,824.48  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 9,437.70  | Buy | 326 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,573.88  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 434.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 3,695.36  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 116.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 4,582.83  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,632.63  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 9,518.56  | Buy | 328 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,488.84  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 87.03     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 202.93    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 900.55    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 959.31    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 261.81    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 116.08    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 232.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 580.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 2,309.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 28.99     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 984.30    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 551.57    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 29.08     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 4,469.08  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 10,316.88 | Buy | 356 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 7,830.00  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/24/2018 | 1,248.29  | Buy | 43 Ordinary Shares  |

|                                                    |           |           |     |                       |
|----------------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 115.68    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 1,304.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 609.63    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 1,012.20  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 838.39    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 144.65    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 811.44    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 609.21    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/24/2018 | 115.64    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Wealth Management Australia Pty Ltd | 7/24/2018 | 58,140.00 | Buy | 2,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,666.34  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 693.12    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 839.84    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 928.96    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,916.20  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 2,949.84  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 915.52    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,645.59  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 14,416.11 | Buy | 499 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 6,626.30  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,354.54  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,008.00  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 14,411.12 | Buy | 499 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,383.36  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,242.27  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 3,316.60  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 543.40    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 114.52    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,090.22  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,099.72  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 3,674.88  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 261.00    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 11,213.20 | Buy | 388 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 18,572.80 | Buy | 640 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,036.44  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 57.52     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 2,728.40  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,965.20  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 895.90    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 9,222.08  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,385.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 947.10    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,087.56  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 2,913.85  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,357.36  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 6,986.54  | Buy | 242 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 629.42    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 6,848.72  | Buy | 236 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 867.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 3,213.28  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 8,653.75  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 833.46    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,747.65  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 922.88    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,015.00  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 288.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 2,778.24  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 919.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 894.35    | Buy | 31 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,562.31  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,353.13  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,709.08  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 116.00    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,491.68  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 491.64    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,371.36  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 6,320.34  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 686.88    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 956.34    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,202.88  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,346.08  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,942.76  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,414.63  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 930.24    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,748.26  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,447.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,069.30  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,784.98  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 547.77    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,292.32  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 978.52    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 457.28    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 9,253.95  | Buy | 323 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 750.88    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 85.83     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 951.06    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 18,395.95 | Buy | 635 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 889.08    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,315.60  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 202.79    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 552.52    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,581.53  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,352.19  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,799.42  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,352.66  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,700.62  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 840.71    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,382.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,032.12  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 347.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 901.48    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 257.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,413.16  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,965.20  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 521.28    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 687.12    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,692.71  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 86.01     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,357.83  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,353.60  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 956.01    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,355.48  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,108.24  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,701.56  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 145.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 343.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,094.02  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,989.27  | Buy | 69 Ordinary Shares  |



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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,823.22  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 7,984.98  | Buy | 279 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 923.52    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,396.04  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 463.20    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,300.05  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 515.70    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,036.80  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,592.50  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 7,893.60  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 4,885.79  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 172.50    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 8,638.70  | Buy | 301 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,697.80  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 456.80    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,822.59  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,100.86  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 171.72    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 257.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 172.38    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 232.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 784.35    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 460.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,864.20  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,700.97  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,444.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,738.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,500.20  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 10,900.41 | Buy | 381 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 579.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,315.60  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 319.44    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,030.00  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,591.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,617.16  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,204.57  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,350.31  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 431.55    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 669.99    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 2,046.93  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 11,521.32 | Buy | 402 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 954.03    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 201.67    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,391.32  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,557.36  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,486.76  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,120.86  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 5,443.20  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 7,273.75  | Buy | 253 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 695.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 520.38    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 928.64    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 433.80    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,377.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 631.18    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,131.78  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 3,550.12  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 1,381.44  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/25/2018 | 900.24    | Buy | 31 Ordinary Shares  |

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|----------------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 1,355.01  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/25/2018 | 548.34    | Buy | 19 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 7/25/2018 | 319.44    | Buy | 11 Ordinary Shares    |
| Morgan Stanley & Co. LLC                           | 7/25/2018 | 3,772.60  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 7/25/2018 | 4,033.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 7/25/2018 | 7,985.68  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 3,597.24  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 434.85    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 8,242.20  | Buy | 285 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 29.02     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,740.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,650.15  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,069.67  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 2,515.17  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,554.66  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 174.30    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,332.62  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 696.00    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 7,608.48  | Buy | 262 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 7,758.60  | Buy | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,451.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 6,585.60  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 260.10    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 317.02    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 29.01     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 9,280.00  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 10,781.25 | Buy | 375 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 375.83    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 3,699.20  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,629.04  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 723.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 58.00     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 289.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 809.20    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 232.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 645.70    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 808.92    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 203.00    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 231.68    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 2,559.92  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 9,237.88  | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 2,781.12  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 288.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,184.49  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 13,548.79 | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 346.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 3,744.87  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 318.23    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 4,620.80  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 377.78    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,852.80  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 28.89     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,850.88  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 3,941.28  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,325.72  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 1,361.12  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 80,910.00 | Buy | 2,790 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 260.19    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/26/2018 | 754.26    | Buy | 26 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 145.05    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,290.21  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 12,665.80 | Buy | 436 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 3,710.72  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 956.34    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,452.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,133.34  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,357.83  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 891.25    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 3,244.64  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,360.18  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 232.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 8,360.77  | Buy | 289 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 28.94     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 783.81    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,090.16  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 4,933.40  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 29.03     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,329.40  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 43,877.00 | Buy | 1,513 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 117.00    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 202.86    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 28.95     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,360.18  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,334.00  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 723.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,808.15  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,944.34  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 378.17    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 318.12    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 638.88    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,030.00  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 288.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 14,964.00 | Buy | 516 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 86.91     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 231.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,243.99  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 235.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 1,450.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 86.82     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,697.93  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/26/2018 | 2,846.90  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 469.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 234.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 9,251.55  | Buy | 315 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,760.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,588.00  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 235.76    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,386.50  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 938.88    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 11,500.32 | Buy | 388 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,598.94  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 9,594.00  | Buy | 325 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,143.66  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 9,266.14  | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,935.78  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,592.48  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,301.08  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,279.47  | Buy | 43 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 5,281.26  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 117.48    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,769.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,114.64  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 11,923.32 | Buy | 402 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,410.72  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 7,300.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,394.76  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,237.74  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,681.77  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 6,793.71  | Buy | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,703.46  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 6,942.92  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 29.56     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,298.44  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 9,876.38  | Buy | 334 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,233.64  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 940.80    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,849.28  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,641.50  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,789.20  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 441.00    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 9,656.31  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,421.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,449.97  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,414.56  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 880.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,028.65  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,832.00  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 5,905.38  | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,503.99  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,350.56  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 88.68     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 323.95    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 58.92     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 48,231.70 | Buy | 1,630 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 587.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,735.90  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,085.95  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,142.70  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 26,456.64 | Buy | 889 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 293.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 441.15    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,818.41  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,118.34  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,245.72  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 13,663.13 | Buy | 463 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,227.08  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 16,236.00 | Buy | 550 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 19,698.00 | Buy | 670 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,745.22  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 909.85    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 58.90     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 58.66     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,277.53  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 10,981.60 | Buy | 371 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,621.94  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 381.81    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,848.32  | Buy | 96 Ordinary Shares    |



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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 58.58     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 12,118.67 | Buy | 409 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 33,825.03 | Buy | 1,147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 354.72    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 58.88     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,654.68  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,174.66  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 705.60    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 235.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,413.26  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,370.65  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,360.72  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,175.20  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 822.36    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 29,534.40 | Buy | 1,008 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 646.58    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,230.72  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,506.03  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,551.75  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,965.50  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,231.86  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,261.55  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 323.95    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,844.36  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,084.10  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 6,056.76  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 3,879.48  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,940.40  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 12,609.60 | Buy | 426 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 16,874.85 | Buy | 573 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 117.68    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 442.20    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 88.35     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 2,464.56  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 146.75    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 24,048.54 | Buy | 813 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 117.48    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 12,402.60 | Buy | 420 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 8,818.40  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,938.30  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 4,068.90  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 29.37     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,501.95  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 591.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 470.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 652.08    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 22,836.03 | Buy | 777 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 17,593.59 | Buy | 597 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 11,776.00 | Buy | 400 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,557.67  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 589.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,881.60  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 382.46    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 10,189.28 | Buy | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,268.72  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 31,599.85 | Buy | 1,073 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 1,290.96  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 16,431.50 | Buy | 557 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/27/2018 | 322.52    | Buy | 11 Ordinary Shares    |

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|----------------------------------------------------|-----------|-----------|-------------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 58.72     | Buy         | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 205.31    | Buy         | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 58.72     | Buy         | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 2,203.50  | Buy         | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 4,963.53  | Buy         | 169 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 36,786.50 | Buy         | 1,247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 1,495.83  | Buy         | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 3,658.02  | Buy         | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 709.92    | Buy         | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 3,681.25  | Buy         | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 4,116.00  | Buy         | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 1,180.40  | Buy         | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 1,293.16  | Buy         | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 1,780.20  | Buy         | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 2,497.30  | Buy         | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 19,536.43 | Buy         | 667 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 7,605.84  | Buy         | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 10,017.45 | Buy         | 339 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 23,628.96 | Buy         | 807 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/27/2018 | 1,213.19  | Buy         | 41 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 7/27/2018 | N/A       | Transfer In | 1,390 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 648.12    | Buy         | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 2,755.14  | Buy         | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 704.16    | Buy         | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 9,691.68  | Buy         | 331 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 468.96    | Buy         | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 292.00    | Buy         | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 1,999.54  | Buy         | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 4,617.37  | Buy         | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 557.56    | Buy         | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 1,051.20  | Buy         | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 529.92    | Buy         | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 379.99    | Buy         | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 411.39    | Buy         | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 879.60    | Buy         | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 3,819.40  | Buy         | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 1,231.86  | Buy         | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 848.83    | Buy         | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 439.88    | Buy         | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 408.94    | Buy         | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 2,530.98  | Buy         | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 234.16    | Buy         | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 3,678.75  | Buy         | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 881.10    | Buy         | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 587.20    | Buy         | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 4,089.38  | Buy         | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 1,082.62  | Buy         | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 294.30    | Buy         | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 763.62    | Buy         | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 234.28    | Buy         | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 937.44    | Buy         | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 9,183.42  | Buy         | 313 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 1,349.18  | Buy         | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 2,640.60  | Buy         | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 883.05    | Buy         | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 4,041.33  | Buy         | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 352.20    | Buy         | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 2,465.40  | Buy         | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 7/30/2018 | 2,746.21  | Buy         | 94 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,257.32  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 117.12    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 936.64    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 792.72    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,200.85  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 469.52    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,646.96  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 351.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 117.24    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,818.15  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 234.36    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 469.60    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 732.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 322.85    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 993.14    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 47,811.15 | Buy | 1,629 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,991.04  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 732.88    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 293.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 7,812.42  | Buy | 266 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,625.14  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 263.61    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,029.98  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,265.06  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 146.50    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 792.05    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,025.68  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,352.86  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 438.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,351.48  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 735.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 294.45    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 263.16    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 379.80    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 675.51    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,912.54  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,163.76  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 6,922.77  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,196.00  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 963.93    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 20,933.68 | Buy | 713 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,354.70  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,351.94  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,014.81  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 293.45    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 585.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 734.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 10,584.88 | Buy | 362 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 322.03    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,228.50  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 8,411.97  | Buy | 287 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 409.92    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 233.76    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 9,411.72  | Buy | 321 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,015.43  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 645.48    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,554.23  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,144.01  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 13,903.25 | Buy | 475 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,695.60  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,736.96  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,465.40  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 6,957.14  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,262.70  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,146.60  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,218.96  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 88.05     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 469.12    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 22,382.52 | Buy | 766 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,287.88  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,437.17  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 321.75    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,265.49  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 11,919.72 | Buy | 408 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 58.61     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 350.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,380.86  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,377.35  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 264.96    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 293.75    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 6,448.20  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 409.92    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 471.04    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 28,167.36 | Buy | 962 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,441.34  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 7,479.15  | Buy | 255 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,468.82  | Buy | 187 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 10,808.01 | Buy | 369 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,758.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,766.12  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 117.40    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,119.68  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,062.97  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 322.08    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 527.04    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 8,921.25  | Buy | 305 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,265.92  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,398.80  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 934.72    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 469.60    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,862.14  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,262.05  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 529.38    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 964.26    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,405.70  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 705.36    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,464.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 876.60    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 701.04    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 322.74    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 117.28    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,674.60  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,547.80  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,230.60  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 730.88    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 88.11     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,466.66  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 146.93    | Buy | 5 Ordinary Shares   |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 675.97    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,345.04  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,141.53  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 7,713.79  | Buy | 263 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,345.96  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 351.96    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 262.98    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 8,675.37  | Buy | 297 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,318.05  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,219.20  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 175.83    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 7,154.00  | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,472.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,473.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,611.50  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 441.45    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,345.50  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 20,708.03 | Buy | 707 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 87.69     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,561.03  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,758.08  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,290.56  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,226.40  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 264.06    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 410.34    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 175.71    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 146.15    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,022.02  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,098.38  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,640.80  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,260.10  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 6,015.20  | Buy | 206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 29.39     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 14,084.04 | Buy | 482 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 8,081.28  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,093.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 235.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 497.59    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,019.96  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,205.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 2,138.17  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 234.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 6,743.60  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,232.28  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,870.08  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 913.26    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,316.55  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 5,325.32  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 4,883.72  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,551.58  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 292.95    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 847.09    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 3,370.65  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 762.58    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,581.39  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 87.62     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 1,172.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 7/30/2018 | 29.35     | Buy | 1 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 7/30/2018 | 2,169.54  | Buy | 74 Ordinary Shares  |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley & Co. International Plc      | 7/30/2018 | 233.88     | Buy | 8 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 7/30/2018 | 410.27     | Buy | 14 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/30/2018 | 556.80     | Buy | 19 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/30/2018 | 48,672.04  | Buy | 1,659 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,466.70   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 8,254.08   | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 5,491.25   | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,723.64   | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 487.39     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 57.46      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,349.84   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 316.14     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 17,117.12  | Buy | 596 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 876.00     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,355.48   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 34,268.93  | Buy | 1,193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 291.40     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 9,447.75   | Buy | 325 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 11,105.22  | Buy | 386 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 23,829.61  | Buy | 829 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,347.02   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,982.72   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 25,944.80  | Buy | 904 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 43,882.30  | Buy | 1,529 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,158.88   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 257.99     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 258.26     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 516.24     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,930.94   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,899.21   | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,937.95   | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 8,009.02   | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 32,083.50  | Buy | 1,095 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 6,392.61   | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 5,971.68   | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 870.90     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,220.95   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 14,383.71  | Buy | 501 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,368.19   | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 932.48     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 900.24     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,232.13   | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 10,152.72  | Buy | 354 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 133,856.80 | Buy | 4,664 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 229.72     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 8,196.76   | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,354.07   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 666.31     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 717.00     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,919.94   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,349.61   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,355.95   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,502.76   | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.76     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 115.36     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,352.66   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,653.02   | Buy | 262 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,137.63   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,758.08   | Buy | 96 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 233.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 287.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,355.01  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 373.04    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,685.10  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 872.40    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,705.16  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 19,107.54 | Buy | 666 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,878.60  | Buy | 270 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,512.18  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,106.75  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 172.68    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 544.54    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,526.40  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,616.20  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,676.16  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 876.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 688.44    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 435.08    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.10    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.94    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 6,920.40  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 57.56     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,063.01  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 351.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,737.50  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 960.30    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,983.50  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 844.19    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,741.20  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 28,645.54 | Buy | 979 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 28.92     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,792.10  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 86.40     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 438.30    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 545.68    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 29,417.50 | Buy | 1,025 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 8,004.51  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,110.15  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,818.56  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,118.91  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 171.99    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 14,963.12 | Buy | 521 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 933.12    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,204.14  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 11,771.10 | Buy | 410 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,182.72  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,713.78  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 688.56    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 86.22     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,554.30  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,320.66  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,941.57  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.34    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,050.30  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,354.07  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,355.95  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 86.16     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 889.86    | Buy | 31 Ordinary Shares    |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,349.37   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,120.86   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,119.19   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,949.22   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 4,905.99   | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.04     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,712.84   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,048.68   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 29,751.53  | Buy | 1,037 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 110,169.60 | Buy | 3,840 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,991.12   | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 41,119.88  | Buy | 1,432 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 13,728.16  | Buy | 478 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 22,169.20  | Buy | 760 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,783.90   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 105,952.17 | Buy | 3,693 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 8,432.54   | Buy | 293 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 86.37      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,006.52   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,263.46   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 46,658.07  | Buy | 1,626 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 20,039.58  | Buy | 698 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,004.50   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,520.04   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 934.08     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 495.55     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,715.13   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,436.68   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,677.44   | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 554.99     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 18,291.46  | Buy | 638 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 5,070.63   | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,462.68   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 231.04     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,592.25   | Buy | 265 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,350.78   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 350.52     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,248.72   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,173.20   | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 902.72     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 545.49     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,369.58   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 6,493.76   | Buy | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 287.05     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,178.92   | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 229.52     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 96,821.97  | Buy | 3,373 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 726.25     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 5,918.38   | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 287.15     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,714.72   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 487.22     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 10,603.22  | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 62,314.68  | Buy | 2,172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 28.69      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,519.51   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 784.62     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 37,676.54  | Buy | 1,313 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 343.80     | Buy | 12 Ordinary Shares    |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 16,017.39 | Buy | 558 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 86,760.10 | Buy | 3,023 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 402.01    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 286.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,697.33  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,776.92  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,260.38  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 18,891.18 | Buy | 658 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,049.94  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 172.20    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,265.33  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 2,866.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 292.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 719.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 11,068.75 | Buy | 385 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 344.28    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 7,395.00  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,481.04  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 6,413.58  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,352.19  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,374.52  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 375.18    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 287.25    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 38,407.29 | Buy | 1,338 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 848.54    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 19,193.61 | Buy | 669 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 3,011.40  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 1,021.30  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 7/31/2018 | 876.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/31/2018 | 1,374.52  | Buy | 47 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/31/2018 | 1,367.35  | Buy | 47 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 7/31/2018 | 48,163.37 | Buy | 1,678 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 13,108.55 | Buy | 455 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 518.94    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 3,792.36  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 1,120.86  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 3,649.98  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 1,237.11  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 11,480.00 | Buy | 400 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 1,521.10  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 258.89    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 15,316.28 | Buy | 532 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 862.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 517.50    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 15,753.60 | Buy | 547 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 2,846.25  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 1,464.21  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 258.84    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 4,988.58  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 459.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 258.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 373.62    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 7,891.20  | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 916.80    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 632.06    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 3,083.74  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 1,868.10  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 2,534.40  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018  | 3,761.01  | Buy | 131 Ordinary Shares   |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,581.80  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,122.42  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,766.72  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,123.06  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,310.85  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,297.16  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 114.60    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,524.81  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 373.88    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 31,570.00 | Buy | 1,100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,393.72  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 14,313.60 | Buy | 497 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,429.04  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,371.52  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 947.93    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 86.31     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,294.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,234.10  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 892.80    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,844.88  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 201.53    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,274.08  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 545.87    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,358.17  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 574.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,272.83  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,353.13  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,634.19  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 28.70     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,470.33  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 259.02    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,026.10  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 17,337.60 | Buy | 602 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,490.72  | Buy | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,149.29  | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,797.64  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,867.45  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 372.84    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 8,631.00  | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 258.75    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,415.00  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 17,296.78 | Buy | 601 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 315.59    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 5,877.24  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,902.78  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 8,331.87  | Buy | 289 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 30,338.88 | Buy | 1,056 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,102.84  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 9,830.38  | Buy | 343 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,668.17  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 633.38    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,748.87  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 172.14    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 718.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,992.08  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 5,065.28  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 11,552.81 | Buy | 401 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,151.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,657.50  | Buy | 162 Ordinary Shares   |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,265.88  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 27,177.76 | Buy | 944 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 777.33    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 8,573.46  | Buy | 298 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 345.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 690.48    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 344.82    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 286.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 8,864.24  | Buy | 308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 9,929.10  | Buy | 345 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,412.48  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,293.30  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 374.14    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,853.84  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,424.42  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,866.47  | Buy | 239 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,428.39  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 345.12    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 14,582.92 | Buy | 506 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 977.50    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,496.03  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,078.24  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,820.44  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 57.66     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 517.68    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,818.43  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 459.92    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,291.50  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,676.16  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,866.15  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 688.56    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,966.12  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 344.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 604.80    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 3,859.20  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,903.75  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,811.88  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 4,708.44  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 373.62    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 12,694.24 | Buy | 442 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 893.11    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 1,295.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,439.50  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 2,209.90  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 5,669.66  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 27,236.30 | Buy | 949 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 345.36    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 6,715.06  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/1/2018 | 230.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/1/2018 | 258.89    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 25,474.64 | Buy | 887 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 892.18    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,018.49  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 8,011.96  | Buy | 278 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 405.44    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,384.32  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,209.81  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 575.50    | Buy | 20 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 346.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 575.30    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 894.66    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,236.80  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 636.57    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,550.88  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,644.80  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,868.06  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 516.78    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,234.53  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,356.42  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,378.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,297.80  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,533.03  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,989.27  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 604.17    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,285.40  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 258.75    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 692.40    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 518.76    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 144.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,562.76  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,554.66  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 15,753.60 | Buy | 547 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 317.96    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,213.38  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 11,068.80 | Buy | 384 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,682.61  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,879.80  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 692.88    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 718.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,640.88  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 462.24    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,840.64  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,243.35  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,311.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,264.12  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 229.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 459.68    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 462.56    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.45    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 289.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.25    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 979.88    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 230.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 7,396.46  | Buy | 257 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 605.22    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,356.42  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,002.51  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 316.69    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,516.89  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 518.49    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 11,281.76 | Buy | 392 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 690.24    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,438.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 547.77    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 14,126.07 | Buy | 491 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 632.94    | Buy | 22 Ordinary Shares  |



|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,454.80  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,443.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,092.88  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 834.04    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 16,900.24 | Buy | 586 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 258.39    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 259.65    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 810.32    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 460.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 488.24    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28.76     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 57.52     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,967.70  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 259.11    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 51,631.32 | Buy | 1,794 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,133.79  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,871.03  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,382.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,095.54  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28.97     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 519.57    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,616.00  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,114.81  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,209.60  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 11,667.52 | Buy | 404 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 690.24    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 949.08    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 10,942.32 | Buy | 381 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 345.78    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,113.64  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,330.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 259.56    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,284.48  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 30,556.80 | Buy | 1,061 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 346.44    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,842.56  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,444.60  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,005.55  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,158.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 18,195.28 | Buy | 632 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,754.67  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 11,070.72 | Buy | 384 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 229.84    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 546.25    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28.81     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,328.68  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,774.73  | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 922.56    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 549.67    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,998.34  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 230.40    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 57.71     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/2/2018 | 229.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 402.01    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,189.56  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,005.90  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,320.89  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,567.65  | Buy | 89 Ordinary Shares    |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,447.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 375.96    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 346.32    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 259.02    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 258.39    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,504.36  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,726.50  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,532.50  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 461.76    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,738.80  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 114.92    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,039.00  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 86.73     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 316.31    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 488.75    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,194.03  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28,742.40 | Buy | 998 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,100.94  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,949.71  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,628.68  | Buy | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 19,533.18 | Buy | 678 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,304.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,016.70  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 18,134.07 | Buy | 629 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,308.75  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 346.56    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,858.88  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28.78     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,036.26  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 634.26    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,558.80  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 230.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,752.83  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,082.24  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 402.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,006.66  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,040.40  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 12,949.16 | Buy | 449 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,008.00  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 548.82    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 374.53    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 346.80    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,096.56  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,062.46  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,505.60  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,838.72  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,025.00  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,509.94  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,815.58  | Buy | 202 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,305.10  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 229.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,861.88  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 460.56    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 316.58    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,032.00  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,954.94  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,274.41  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,030.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 229.88    | Buy | 8 Ordinary Shares   |

|                                             |          |            |     |                       |
|---------------------------------------------|----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 811.02     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,556.82   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,094.40   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 461.28     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,214.85   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 431.48     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,051.15   | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,092.88   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,802.38   | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,853.18   | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 488.58     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,704.38   | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 8,815.86   | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,555.19   | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 287.20     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,460.21   | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,033.02   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 86.55      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 806.12     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,310.00   | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,838.38   | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 10,076.50  | Buy | 350 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 12,298.62  | Buy | 426 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 374.40     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,419.13   | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,751.80   | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 347.16     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,659.72   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,220.30   | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 86.16      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 120,559.42 | Buy | 4,189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,808.42   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 172.80     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 750.10     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,698.74   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,181.42   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 547.96     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 9,539.42   | Buy | 331 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,673.75   | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 316.25     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 719.25     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 605.01     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,887.98   | Buy | 239 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 347.04     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 404.74     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 922.24     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,665.76   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,805.24   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 201.50     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 229.76     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 749.45     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,406.17   | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,349.84   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 28.72      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,984.06   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 230.64     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 776.52     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 7,190.00   | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,865.11   | Buy | 238 Ordinary Shares   |

|                                             |          |           |                     |                       |
|---------------------------------------------|----------|-----------|---------------------|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 6,633.20  | Buy                 | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 114.92    | Buy                 | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,040.54  | Buy                 | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 10,508.68 | Buy                 | 364 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,269.40  | Buy                 | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 316.80    | Buy                 | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 373.62    | Buy                 | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 576.20    | Buy                 | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,322.04  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 374.27    | Buy                 | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,278.76  | Buy                 | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 317.79    | Buy                 | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 344.82    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,910.15  | Buy                 | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 5,119.28  | Buy                 | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,522.69  | Buy                 | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 2,269.67  | Buy                 | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 172.47    | Buy                 | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 721.50    | Buy                 | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 7,867.91  | Buy                 | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 431.55    | Buy                 | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 751.92    | Buy                 | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 9,708.97  | Buy                 | 337 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 345.84    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,267.64  | Buy                 | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 3,859.87  | Buy                 | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 632.50    | Buy                 | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 289.15    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 4,594.31  | Buy                 | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 1,383.36  | Buy                 | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/2/2018 | 57.76     | Buy                 | 2 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 8/2/2018 | N/A       | Collateral Received | 5,474 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 347.52    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,536.74  | Buy                 | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,068.40  | Buy                 | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 289.95    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 811.72    | Buy                 | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 29.00     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 871.50    | Buy                 | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,015.00  | Buy                 | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,039.34  | Buy                 | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,513.84  | Buy                 | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,551.12  | Buy                 | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 985.66    | Buy                 | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 405.86    | Buy                 | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,513.84  | Buy                 | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,363.47  | Buy                 | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,115.54  | Buy                 | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 841.87    | Buy                 | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 21,431.00 | Buy                 | 739 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 16,070.18 | Buy                 | 553 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 260.46    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 9,750.72  | Buy                 | 336 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,293.48  | Buy                 | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,133.34  | Buy                 | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,247.86  | Buy                 | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 551.67    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,338.45  | Buy                 | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 8,903.00  | Buy                 | 307 Ordinary Shares   |



|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 34,260.81 | Buy | 1,181 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 5,078.50  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,173.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 318.78    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,003.76  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,392.48  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,318.02  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 783.00    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 289.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 13,027.50 | Buy | 450 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 348.18    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 666.66    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,885.00  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,508.00  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 637.78    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 579.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 261.41    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,420.51  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 990.76    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,653.37  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,379.00  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 87.45     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 289.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 811.44    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 289.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,568.16  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 898.69    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 319.06    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 58,272.16 | Buy | 2,008 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,398.24  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 144.85    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,099.79  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 12,308.72 | Buy | 424 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,599.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,859.66  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 696.24    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,072.94  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,010.28  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 3,223.44  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,276.44  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,755.00  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 5,185.63  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,059.71  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,336.76  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 5,179.80  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 667.69    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 10,759.00 | Buy | 371 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 435.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 12,450.24 | Buy | 432 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 260.64    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 898.07    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 406.42    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 14,185.89 | Buy | 489 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,451.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 1,392.48  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 34,615.68 | Buy | 1,192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 4,091.82  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 32,658.75 | Buy | 1,125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/3/2018 | 2,469.25  | Buy | 85 Ordinary Shares    |

|                                                    |          |           |        |                       |
|----------------------------------------------------|----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 31,631.80 | Buy    | 1,090 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 898.38    | Buy    | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 521.10    | Buy    | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 261.00    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 728.50    | Buy    | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 5,310.66  | Buy    | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 4,955.58  | Buy    | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 232.08    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 3,868.97  | Buy    | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 3,550.20  | Buy    | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 260.73    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 696.12    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 492.49    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 87.45     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 580.20    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 319.11    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 2,675.36  | Buy    | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 435.60    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 435.30    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 13,494.30 | Buy    | 465 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 2,441.04  | Buy    | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 2,725.06  | Buy    | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,654.71  | Buy    | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 87.03     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 2,726.00  | Buy    | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 4,628.49  | Buy    | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 405.86    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 928.64    | Buy    | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 12,985.35 | Buy    | 447 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 3,653.37  | Buy    | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,509.04  | Buy    | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 927.04    | Buy    | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 725.50    | Buy    | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 290.00    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,047.96  | Buy    | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 144.75    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,625.12  | Buy    | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,071.15  | Buy    | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 9,655.34  | Buy    | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,391.76  | Buy    | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 9,933.28  | Buy    | 343 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 405.23    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 3,108.35  | Buy    | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 783.68    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 406.00    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 406.70    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 3,021.20  | Buy    | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,741.80  | Buy    | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,825.11  | Buy    | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 290.40    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 990.42    | Buy    | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 2,232.62  | Buy    | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 260.73    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/3/2018 | 1,308.15  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 8/3/2018 | 58,004.62 | Buy    | 2,000 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 8/3/2018 | N/A       | Borrow | 294 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/6/2018 | 261.09    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/6/2018 | 286.80    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/6/2018 | 1,441.25  | Buy    | 50 Ordinary Shares    |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,346.02  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 286.75    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,288.80  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,035.60  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,802.43  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,254.43  | Buy | 181 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 518.58    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,690.24  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 632.17    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 429.75    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,970.95  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,186.90  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 10,324.84 | Buy | 359 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 229.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 143.40    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,340.80  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 232.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 259.02    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,895.52  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 547.20    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,530.88  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 27,350.76 | Buy | 951 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,506.56  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 201.39    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 689.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,554.54  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 745.42    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,005.98  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,868.10  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 812.56    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,486.01  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 686.76    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,237.54  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,635.90  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 458.32    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 775.98    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 834.33    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 20,505.60 | Buy | 712 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.84     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,947.73  | Buy | 239 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 486.12    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,575.00  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,693.10  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 28.88     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 345.30    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 862.95    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,148.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,467.54  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 260.64    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,748.48  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 772.74    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,728.82  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,944.84  | Buy | 238 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,335.84  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,058.10  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 18,718.92 | Buy | 652 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 25,534.95 | Buy | 879 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 404.46    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,348.43  | Buy | 47 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 515.79    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,265.12  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 602.70    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 230.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.72     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,291.00  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 229.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,760.00  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,152.50  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 658.26    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,315.79  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,772.26  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 257.22    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,546.74  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 373.62    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,202.04  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,276.22  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 258.21    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 717.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,955.19  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 542.83    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 15,088.50 | Buy | 525 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 775.98    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 229.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 173.91    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,470.84  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,290.60  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 229.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,219.22  | Buy | 217 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,086.23  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,116.58  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 714.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 862.50    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 579.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,408.24  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,622.40  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 259.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 315.81    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,153.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,659.80  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 143.63    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,340.80  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 547.39    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 373.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,329.20  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 291.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,418.64  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,841.84  | Buy | 202 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 572.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 259.74    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,412.67  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 174.30    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,439.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 7,508.92  | Buy | 262 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 343.98    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 546.16    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,344.67  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 977.67    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 228.88    | Buy | 8 Ordinary Shares   |



|                                             |          |          |     |                     |
|---------------------------------------------|----------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 230.08   | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 258.93   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,427.68 | Buy | 224 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 286.20   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,260.82 | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,350.94 | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,432.89 | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,131.57 | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 344.58   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,633.52 | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,243.35 | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,578.05 | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,794.57 | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,947.18 | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 550.05   | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,335.64 | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,009.75 | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,816.88 | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,462.94 | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 687.12   | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,394.16 | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,075.40 | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 172.68   | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,705.12 | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,134.16 | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,776.50 | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 258.84   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 801.36   | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,675.52 | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 657.57   | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.21    | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 577.20   | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 872.70   | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,068.76 | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,065.97 | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 658.26   | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 887.53   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,292.58 | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 228.56   | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,446.98 | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 231.44   | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 488.58   | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 949.74   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,753.75 | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 7,464.60 | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,630.20 | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,527.20 | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 401.17   | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,975.34 | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 230.32   | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 376.03   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 260.46   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 317.24   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,094.44 | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,702.74 | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,840.31 | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 343.92   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,118.26 | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,319.97 | Buy | 46 Ordinary Shares  |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 544.64    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 288.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 171.72    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 29.00     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,657.64  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 344.70    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 257.76    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 10,314.07 | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 857.10    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 85.71     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 861.75    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 85.97     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 372.58    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,014.03  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 28.77     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,288.23  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 803.88    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,004.33  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 52,256.92 | Buy | 1,817 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 20,416.00 | Buy | 704 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 372.13    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,632.20  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.42     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 316.25    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 257.58    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 543.40    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 5,608.54  | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,748.26  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,499.68  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 718.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.32     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,359.24  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.60     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,706.87  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 28.60     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,030.60  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,000.38  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,381.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,355.04  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,439.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 230.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,044.32  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 407.96    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,372.56  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 228.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 8,165.00  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,624.84  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 720.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 858.30    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 6,634.04  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 896.21    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 580.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 290.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,237.11  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,432.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,039.65  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 85.85     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 3,621.24  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,583.45  | Buy | 55 Ordinary Shares    |

|                                             |          |           |        |                       |
|---------------------------------------------|----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,430.00  | Buy    | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 114.88    | Buy    | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,317.90  | Buy    | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 403.62    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 4,018.00  | Buy    | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,237.54  | Buy    | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 9,450.30  | Buy    | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,909.31  | Buy    | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,409.91  | Buy    | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 201.67    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 487.39    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,088.00  | Buy    | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 28.67     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 976.99    | Buy    | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,350.78  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 315.87    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,010.05  | Buy    | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,809.36  | Buy    | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 171.99    | Buy    | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 85.74     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57,980.16 | Buy    | 2,016 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,837.84  | Buy    | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 7,019.25  | Buy    | 245 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,288.35  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 9,965.68  | Buy    | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.73     | Buy    | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,033.56  | Buy    | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,261.70  | Buy    | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 8,726.40  | Buy    | 303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,580.15  | Buy    | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 915.20    | Buy    | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 7,100.40  | Buy    | 244 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,012.50  | Buy    | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 85.77     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 57.36     | Buy    | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 2,231.58  | Buy    | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,360.18  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 1,345.14  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/6/2018 | 22,173.96 | Buy    | 771 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/6/2018 | N/A       | Borrow | 293 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/7/2018 | 318.29    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/7/2018 | 403.97    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/7/2018 | 28.86     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 402.01    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 718.75    | Buy    | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,586.20  | Buy    | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 403.90    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,406.30  | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 432.00    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 6,254.42  | Buy    | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.38    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,349.61  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 3,616.20  | Buy    | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 28.78     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 144.28    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 868.80    | Buy    | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 348.24    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 231.84    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 115.42    | Buy    | 4 Ordinary Shares     |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,075.40  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 202.51    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 11,890.08 | Buy | 414 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 723.38    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,096.49  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,607.20  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 287.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 16,824.06 | Buy | 586 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 28.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 982.94    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 401.24    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 7,326.15  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,318.00  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 6,027.00  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 3,949.71  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 348.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 491.98    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 11,024.52 | Buy | 382 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 260.19    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 577.98    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 10,901.52 | Buy | 378 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 490.62    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,913.85  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 10,680.12 | Buy | 372 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,033.56  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,432.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,666.92  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 9,321.00  | Buy | 325 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 9,579.12  | Buy | 334 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,853.44  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,092.12  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 607.95    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 458.96    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 462.88    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 516.24    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 9,792.00  | Buy | 340 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,458.30  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 57,500.00 | Buy | 2,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,937.31  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 316.80    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 720.88    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,406.30  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,494.48  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,729.83  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,469.06  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 287.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 230.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 550.43    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 665.62    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,355.01  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 85.94     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,525.60  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 459.20    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 289.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,131.78  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 956.01    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 928.96    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,048.11  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 40,390.00 | Buy | 1,400 Ordinary Shares |



|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.11    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.56    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 894.97    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,043.64  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 952.71    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 286.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,743.98  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 229.52    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 286.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,840.31  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,633.54  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 143.70    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 288.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,328.48  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 288.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 86.37     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 289.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 260.01    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 288.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 201.04    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 18,294.07 | Buy | 634 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 10,561.60 | Buy | 368 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 57,106.38 | Buy | 1,987 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 348.00    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 458.64    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 230.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,064.12  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 492.66    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 260.78    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,675.32  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,015.27  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 24,199.08 | Buy | 842 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,042.52  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,296.00  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 203.14    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,340.90  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 316.36    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 18,278.64 | Buy | 636 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 747.24    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 488.33    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 258.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 548.34    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,959.91  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 231.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,762.54  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,761.07  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.29    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 488.75    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 261.18    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,322.25  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,698.86  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 258.57    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 458.88    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,588.40  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,309.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 549.58    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 345.90    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 261.27    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 24,477.96 | Buy | 852 Ordinary Shares   |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,187.60  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 11,589.66 | Buy | 402 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 86.49     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 7,832.37  | Buy | 273 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 551.00    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 229.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 809.06    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 401.38    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 985.32    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,236.65  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,244.42  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 318.18    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,821.96  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 7,814.56  | Buy | 272 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 290.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,357.83  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 19,868.31 | Buy | 693 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 202.58    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 832.88    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 953.70    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,476.96  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 606.90    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 316.36    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 373.75    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 143.45    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,184.24  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 518.94    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 286.95    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 577.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 3,677.92  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 952.22    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 287.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 488.24    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,063.01  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 577.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 458.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,818.81  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 7,026.60  | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 5,675.57  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 516.78    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,173.12  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 518.76    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 3,346.60  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 288.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 86.70     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,035.72  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 230.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 229.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,682.00  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,719.92  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,121.58  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,493.44  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,031.76  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 16,226.80 | Buy | 565 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,022.20  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 579.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,616.16  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,705.10  | Buy | 59 Ordinary Shares  |

|                                             |          |           |                     |                        |
|---------------------------------------------|----------|-----------|---------------------|------------------------|
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 375.18    | Buy                 | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 636.24    | Buy                 | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 288.80    | Buy                 | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 232.24    | Buy                 | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,009.35  | Buy                 | 70 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,680.26  | Buy                 | 58 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 752.96    | Buy                 | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 521.10    | Buy                 | 18 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 287.20    | Buy                 | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,579.88  | Buy                 | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 803.88    | Buy                 | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 602.70    | Buy                 | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 2,056.87  | Buy                 | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 1,147.20  | Buy                 | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 259.29    | Buy                 | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 201.60    | Buy                 | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 976.82    | Buy                 | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 3,392.50  | Buy                 | 118 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 229.84    | Buy                 | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/7/2018 | 4,737.15  | Buy                 | 165 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/7/2018 | N/A       | Collateral Received | 39,062 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 21,427.50 | Buy                 | 750 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 879.78    | Buy                 | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,252.24  | Buy                 | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 541.88    | Buy                 | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,024.21  | Buy                 | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,912.10  | Buy                 | 102 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 198.70    | Buy                 | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,585.36  | Buy                 | 56 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,956.65  | Buy                 | 210 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,866.00  | Buy                 | 100 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 8,082.12  | Buy                 | 282 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 743.60    | Buy                 | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,318.22  | Buy                 | 81 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 13,122.30 | Buy                 | 465 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 939.84    | Buy                 | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 7,878.52  | Buy                 | 278 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,443.30  | Buy                 | 51 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,275.75  | Buy                 | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 742.04    | Buy                 | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,018.44  | Buy                 | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 884.74    | Buy                 | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 255.15    | Buy                 | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 254.97    | Buy                 | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 228.60    | Buy                 | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 887.53    | Buy                 | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,512.09  | Buy                 | 53 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,045.99  | Buy                 | 37 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 255.11    | Buy                 | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,347.49  | Buy                 | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,546.80  | Buy                 | 196 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 480.76    | Buy                 | 17 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,247.40  | Buy                 | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 225.60    | Buy                 | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,825.92  | Buy                 | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,085.66  | Buy                 | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,145.00  | Buy                 | 75 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 50,664.16 | Buy                 | 1,769 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,845.35  | Buy                 | 65 Ordinary Shares     |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,795.82  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,458.62  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 254.97    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 964.07    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 453.60    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 999.95    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 513.72    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 513.54    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 509.22    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,370.22  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 846.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 399.98    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,646.62  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,482.98  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,967.19  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,048.95  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 313.50    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,517.92  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 56.58     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,387.93  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,094.37  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 21,471.09 | Buy | 751 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 541.31    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,804.76  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,799.28  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,465.62  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,892.32  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,423.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,297.66  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,172.38  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,287.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 794.08    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 457.44    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,352.22  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 509.04    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 310.97    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 829.11    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,427.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,663.96  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 939.18    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 429.90    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 883.50    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 170.40    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 855.75    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 313.83    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,049.69  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 794.64    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 16,855.32 | Buy | 591 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,569.43  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 56.56     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,910.92  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,398.40  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,283.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,784.79  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 256.86    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 7,429.50  | Buy | 260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 254.07    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,188.60  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,286.55  | Buy | 45 Ordinary Shares  |



|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,403.36  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,343.26  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,743.38  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,247.18  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,277.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,332.45  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 285.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 398.93    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 9,053.52  | Buy | 317 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 225.52    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 28.31     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,730.57  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,717.80  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,685.53  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 63,867.36 | Buy | 2,256 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,023.64  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 8,255.67  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 971.21    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,070.28  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,727.25  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,918.22  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,019.94  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,510.44  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,229.80  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,537.50  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 515.34    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 226.28    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 85.62     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,641.40  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,007.17  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,132.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,753.36  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 631.18    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,370.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 511.29    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 880.71    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,728.13  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,440.75  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 544.92    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 481.10    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 709.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 16,193.26 | Buy | 566 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 508.68    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 226.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,526.58  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,105.41  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 314.60    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,084.70  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 514.26    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 198.63    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 800.24    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 257.18    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,425.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,558.64  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,330.57  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,403.71  | Buy | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,808.96  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,184.66  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 19,068.20 | Buy | 670 Ordinary Shares   |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,917.20  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,081.98  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 686.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,047.84  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,382.63  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,336.84  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,634.76  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 874.82    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 508.68    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 141.50    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 797.72    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 12,054.21 | Buy | 427 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,136.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,483.10  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,814.00  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,421.88  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,357.84  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,273.95  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 8,279.85  | Buy | 289 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,513.68  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,757.08  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,516.55  | Buy | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 9,835.95  | Buy | 345 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,715.70  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 198.17    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 84.87     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 735.02    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,048.95  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 11,590.70 | Buy | 410 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,942.76  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 453.92    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 850.95    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 225.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,975.05  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 282.65    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,148.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 572.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,076.54  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,725.08  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 425.85    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,831.04  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 18,316.57 | Buy | 647 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,084.88  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 821.57    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 286.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 283.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 516.60    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,852.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,411.88  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 21,004.61 | Buy | 743 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,104.09  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 315.15    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 818.67    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,941.68  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,272.15  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,693.10  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 141.78    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 7,397.04  | Buy | 259 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 884.28    | Buy | 31 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,824.55  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,025.64  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 341.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 28.34     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 738.27    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,631.34  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,356.00  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,258.61  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 544.16    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 11,461.48 | Buy | 404 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,808.64  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 9,972.68  | Buy | 349 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,895.43  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,952.04  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,668.19  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,018.80  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,288.35  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,146.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 797.02    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,228.20  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 8,646.26  | Buy | 302 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 456.32    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 285.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,750.26  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 458.48    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 142.08    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 198.38    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 13,169.16 | Buy | 466 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 343.68    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 5,685.43  | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,968.57  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 962.20    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,216.04  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 687.36    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 4,924.36  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 907.20    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,275.75  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 7,251.70  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,010.20  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 9,079.49  | Buy | 321 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,389.15  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 906.88    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 6,846.18  | Buy | 242 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,228.51  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 914.56    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 537.51    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,145.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 370.24    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 510.84    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,556.90  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,976.79  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,633.05  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 7,628.84  | Buy | 269 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 396.69    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 824.76    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 285.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,519.44  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,688.98  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 914.56    | Buy | 32 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 2,201.16  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 3,611.16  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 257.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 226.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,414.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 23,754.60 | Buy | 830 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 229.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 15,082.74 | Buy | 527 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 57.24     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,104.48  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/8/2018 | 1,015.20  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 4,486.56  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,353.84  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 5,447.93  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,525.87  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 6,322.80  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 259.20    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 232.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 17,950.00 | Buy | 625 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 546.06    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 8,178.00  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 573.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 894.97    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 547.96    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 22,458.57 | Buy | 779 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,439.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,048.71  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 5,044.16  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 14,793.72 | Buy | 516 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 8,384.88  | Buy | 294 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 8,014.74  | Buy | 278 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,665.18  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 6,420.17  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,042.20  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,411.69  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 319.33    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,764.80  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 230.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,390.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 258.93    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,124.37  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 25,238.40 | Buy | 880 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 7,142.40  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 57.50     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,347.38  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 746.85    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 318.34    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 376.48    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,932.62  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 316.58    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 374.21    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 3,401.35  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 172.50    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 287.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 9,914.58  | Buy | 342 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 5,351.22  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,440.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 4,461.94  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 319.22    | Buy | 11 Ordinary Shares  |



|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 231.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,382.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 144.30    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 4,959.00  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 492.66    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 113.56    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 318.89    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,505.40  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 489.94    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,446.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,526.40  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 28.39     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 664.24    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 778.01    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 431.85    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 550.05    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 4,286.89  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 143.95    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,637.61  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 115.20    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 6,916.80  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 403.48    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 9,648.00  | Buy | 335 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 3,518.48  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 347.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 6,835.08  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 4,179.63  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 462.08    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 7,461.79  | Buy | 259 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,063.38  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,354.07  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,582.35  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 8,844.67  | Buy | 307 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 986.00    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 172.38    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,648.44  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 29.00     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 229.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,027.20  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,319.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 623.04    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,108.77  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 15,377.05 | Buy | 533 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 690.60    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,781.26  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,700.68  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,668.08  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 3,399.58  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 22,968.00 | Buy | 792 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 2,200.20  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 115.34    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,099.72  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 260.19    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,607.20  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 836.94    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 690.48    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,265.44  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 1,095.73  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/9/2018 | 406.07    | Buy | 14 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 116.00    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 603.75    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 318.45    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 4,804.59  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 287.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 738.14    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 2,359.96  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 805.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 2,191.08  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 5,742.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,786.22  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 491.98    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 462.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 14,461.25 | Buy | 503 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,408.26  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 3,356.73  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 229.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,807.47  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 574.90    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 115.00    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,123.20  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 3,588.13  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,560.60  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 577.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 24,208.80 | Buy | 840 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 890.63    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 201.88    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 803.88    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 573.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 17,734.64 | Buy | 616 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 290.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,910.04  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 4,201.88  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 57.60     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 551.10    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 461.12    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 808.36    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 7,188.75  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,095.54  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 260.33    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 144.98    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 432.45    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 318.29    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 289.35    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 2,305.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 28.70     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 607.32    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 5,916.32  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 3,396.04  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 316.69    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 44,801.82 | Buy | 1,554 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 1,579.60  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 10,475.92 | Buy | 364 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 16,536.94 | Buy | 574 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/9/2018  | 7,052.82  | Buy | 246 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/10/2018 | 229.60    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 632.72    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,457.88  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,456.72  | Buy | 296 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 919.04    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 5,248.44  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 919.04    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 86.33     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,111.89  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,435.60  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,078.24  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 7,135.10  | Buy | 249 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 402.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 199.99    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,382.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 229.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 6,457.50  | Buy | 225 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 892.80    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 922.88    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,218.88  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,054.44  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 9,452.96  | Buy | 328 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,088.32  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,217.58  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,596.55  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,114.68  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,671.89  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 28.62     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 286.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 6,139.66  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,115.79  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 829.11    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,875.90  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 904.58    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,312.33  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 25,935.76 | Buy | 904 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,408.26  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,261.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,236.90  | Buy | 287 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 318.62    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,192.60  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 228.64    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,120.10  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 989.74    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,363.92  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 573.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,101.24  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 287.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,048.11  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 234.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 316.47    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 115.12    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 837.52    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,763.63  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,039.83  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,749.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,526.93  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,387.91  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 411.18    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 230.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,459.62  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 9,132.97  | Buy | 319 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 430.80    | Buy | 15 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,321.20 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 857.10    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 600.29    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,662.86  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,065.79  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,218.90  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 28.67     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,522.16  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,266.10  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 57.57     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 913.92    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,256.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 9,869.36  | Buy | 344 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,113.44  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 287.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,841.30  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,141.82  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,177.73  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 892.80    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 11,590.76 | Buy | 404 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 6,486.20  | Buy | 226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,257.08  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,172.64  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 11,479.76 | Buy | 391 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 584.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 892.80    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,690.35  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,071.52  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,032.48  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 231.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 263.52    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,968.56  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 671.83    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,271.02 | Buy | 358 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 954.69    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 57.13     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,258.84  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 986.68    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,136.17  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,179.16  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,775.68  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,348.43  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 11,190.42 | Buy | 391 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 5,514.24  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,079.66  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,579.23 | Buy | 369 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,502.76  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,921.26  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,116.44  | Buy | 283 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 229.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,659.93  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 915.84    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,889.58  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 690.00    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 6,914.29  | Buy | 241 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,693.10  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,402.87  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,490.84  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 832.45    | Buy | 29 Ordinary Shares  |



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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,032.48  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 997.56    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,078.92  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 714.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,286.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,075.18  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 863.70    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 839.26    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 976.14    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 935.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,271.60  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,074.00  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,590.27  | Buy | 299 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,060.79  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 287.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,927.68  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,577.04  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,132.95  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 834.62    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,802.43  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,590.60  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,146.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,635.90  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,506.69  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,150.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 837.23    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,321.46  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 829.40    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,309.17  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,531.17  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 867.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 317.57    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,038.80  | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 7,530.10  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,066.71  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 913.28    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 462.88    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,722.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 430.43    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,297.80  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 5,208.84  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,206.66  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,767.78  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,289.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 71,983.21 | Buy | 2,509 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,959.08  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 400.61    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,074.48  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,881.10  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 659.30    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 7,732.32  | Buy | 267 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 801.64    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 806.68    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,530.11  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 716.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 342.60    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 869.70    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,139.58  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,014.60  | Buy | 70 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 866.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,145.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 286.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,284.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 430.20    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,719.26  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 946.44    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 972.40    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,532.56  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 57.40     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 817.32    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 258.84    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,306.10  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,232.38  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,514.24  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 959.64    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 286.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,067.08  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 976.14    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,489.28  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,119.58  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,626.80  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 231.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,381.92  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 999.95    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,183.48  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 5,311.35  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 320.27    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 234.64    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 645.70    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,825.92 | Buy | 378 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 143.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,229.37  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,087.18  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,354.54  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 862.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,063.75  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 57.34     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 13,871.76 | Buy | 483 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,094.37  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 947.10    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,830.00  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,139.19  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 657.57    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,587.50  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,245.96 | Buy | 358 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 439.95    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,200.69  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,186.95  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 687.12    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 115.10    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 404.88    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,292.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,720.60  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,958.18  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 9,148.92  | Buy | 319 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,604.40  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,687.40  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,550.34  | Buy | 54 Ordinary Shares  |

|                                             |           |           |                     |                     |
|---------------------------------------------|-----------|-----------|---------------------|---------------------|
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 673.21    | Buy                 | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,979.61  | Buy                 | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,606.08  | Buy                 | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,634.76  | Buy                 | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 171.57    | Buy                 | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,213.37  | Buy                 | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,258.40  | Buy                 | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 8,535.78  | Buy                 | 297 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,696.25  | Buy                 | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,664.64  | Buy                 | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,868.92  | Buy                 | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,430.50  | Buy                 | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,553.84  | Buy                 | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 886.91    | Buy                 | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,864.85  | Buy                 | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,266.32  | Buy                 | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 7,066.67  | Buy                 | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 6,563.14  | Buy                 | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 15,098.55 | Buy                 | 527 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 927.04    | Buy                 | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,813.58  | Buy                 | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,103.13  | Buy                 | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,753.75  | Buy                 | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,718.40  | Buy                 | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,079.36  | Buy                 | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 773.82    | Buy                 | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,730.30  | Buy                 | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,852.80  | Buy                 | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 460.00    | Buy                 | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,579.88  | Buy                 | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,802.80  | Buy                 | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 7,852.40  | Buy                 | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 747.50    | Buy                 | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 229.52    | Buy                 | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 992.80    | Buy                 | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 371.54    | Buy                 | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,083.73  | Buy                 | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 991.44    | Buy                 | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 857.70    | Buy                 | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,695.92  | Buy                 | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 2,413.32  | Buy                 | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 172.68    | Buy                 | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 664.01    | Buy                 | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 867.00    | Buy                 | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 10,242.33 | Buy                 | 357 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 938.56    | Buy                 | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 719.00    | Buy                 | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,661.70  | Buy                 | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 4,848.61  | Buy                 | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 1,024.80  | Buy                 | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/10/2018 | 3,972.62  | Buy                 | 139 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 8/10/2018 | N/A       | Collateral Received | 938 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 56.90     | Buy                 | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 314.27    | Buy                 | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,319.92  | Buy                 | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 544.73    | Buy                 | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,665.38  | Buy                 | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 853.80    | Buy                 | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,699.72  | Buy                 | 129 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,056.99  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,082.48  | Buy | 283 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,434.83  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 597.24    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 486.03    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,948.56  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,372.80  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 5,674.68  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,687.46  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 768.15    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,915.46  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,920.92  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 5,502.43  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 10,328.40 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 199.57    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,252.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 711.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,185.82  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,748.26  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,247.60  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 285.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,736.12  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 85.74     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,686.52  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,050.56  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,123.94  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 6,061.08  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,740.94  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,477.76  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 6,063.20  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,069.78  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,337.82  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,008.00  | Buy | 280 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 682.56    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 916.16    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,658.24  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,563.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,371.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 774.36    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,693.27  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,294.75  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 11,577.12 | Buy | 407 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 802.20    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 832.01    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,480.37  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,503.11  | Buy | 297 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,049.84  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,431.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,372.32  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,027.05  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 17,656.26 | Buy | 618 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,908.61  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,519.51  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 200.76    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,319.03  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,864.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,177.40  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 18,820.64 | Buy | 656 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 228.00    | Buy | 8 Ordinary Shares   |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,806.21  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,489.54  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 12,278.65 | Buy | 430 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,375.68  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,772.56  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 256.37    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,717.95  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,862.25  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 229.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,027.80  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,236.50  | Buy | 289 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 5,926.41  | Buy | 207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 655.50    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,802.47  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,368.48  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 57.00     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,205.67  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,321.62  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 56.92     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 456.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 768.15    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 258.08    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,881.00  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,892.64  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,839.40  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 772.74    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 8,623.65  | Buy | 301 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,574.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 1,692.12  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,973.36  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 2,866.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,502.62  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 284.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,514.11  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 542.26    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 16,983.52 | Buy | 593 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,318.60  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 3,310.64  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 314.82    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/13/2018 | 4,015.90  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 948.26    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 17,560.14 | Buy | 611 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 12,424.32 | Buy | 432 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 546.82    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 458.56    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 228.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 571.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,235.82  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,121.58  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 172.50    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,373.28  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,398.95  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,092.04  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 229.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,384.80  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,239.38  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,431.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,502.80  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,382.88  | Buy | 48 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,373.76  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,805.74  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,260.82  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,806.72  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,695.85  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,232.81  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,494.48  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,548.80  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,119.50  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,922.50  | Buy | 206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,160.57  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,761.90  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,540.36  | Buy | 262 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 11,590.76 | Buy | 404 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,611.68  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,980.99  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,055.70  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 12,988.94 | Buy | 454 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,202.46  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,261.48  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 717.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,375.20  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,755.20  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 317.02    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,764.80  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,071.68  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,779.40  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,471.35  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,721.25  | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 85.89     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 114.88    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,062.27  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,146.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,806.26  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 805.56    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 258.48    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 343.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,385.28  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 288.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 21,187.13 | Buy | 739 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,181.20  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,352.05  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 11,820.28 | Buy | 412 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,381.44  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,109.82  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 17,019.10 | Buy | 593 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,091.74  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 10,540.24 | Buy | 367 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 774.90    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 9,737.78  | Buy | 338 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 746.46    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 114.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 10,732.20 | Buy | 372 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 85.83     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 259.07    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,381.44  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,116.57  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 57.52     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 286.50    | Buy | 10 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,787.89  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,573.10  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 720.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 513.54    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,464.25  | Buy | 225 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,227.04  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 9,152.11  | Buy | 319 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,088.02  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 15,941.34 | Buy | 557 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,400.28  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,550.40  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,242.50  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,378.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,775.68  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,242.48  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,401.40  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 634.26    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,555.35  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,689.60  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 258.39    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 258.84    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 316.25    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,122.42  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 15,293.76 | Buy | 534 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,977.40  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 458.40    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 14,129.38 | Buy | 493 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 229.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,433.00  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,317.21  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,080.16  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,378.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 316.36    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,786.79  | Buy | 201 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,241.84  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 401.10    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,062.64  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,186.15  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,032.66  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 542.45    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,400.91  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,866.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,564.12  | Buy | 228 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,515.80  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,436.74  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,933.52  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 14,326.29 | Buy | 499 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 28.55     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 114.12    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 21,644.28 | Buy | 756 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,234.10  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,383.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 517.14    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 373.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,148.20  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,380.00  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 628.10    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,811.25  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,470.84  | Buy | 51 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,374.72  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,152.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,332.68  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,999.03  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,520.57  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 546.82    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,371.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 433.80    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 317.24    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,299.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 9,637.95  | Buy | 335 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 664.24    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,354.80  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 775.98    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,824.36  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,542.96  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,488.76  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,910.82  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,938.98  | Buy | 206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,234.96  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,700.38  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 142.95    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 286.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 401.24    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,288.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,981.68  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,512.48  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 317.24    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,360.88  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,005.40  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,055.28  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,760.88  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 5,131.93  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 230.40    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,211.04  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 231.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,468.80  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 9,830.38  | Buy | 343 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,445.20  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 6,378.06  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 316.58    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 171.48    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 14,506.52 | Buy | 503 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 574.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,646.16  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,295.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 28.64     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 4,109.82  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,990.65  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,527.02  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 573.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,556.28  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 258.39    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 288.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,232.40  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,152.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,378.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,926.92  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,529.05  | Buy | 53 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 28.65     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,164.70  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,502.28  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,295.55  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,638.75  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 7,148.79  | Buy | 249 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 747.50    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,890.62  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 1,635.90  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 3,212.34  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/14/2018 | 2,155.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,281.11  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,667.08  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,398.48  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,637.61  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 292.35    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,716.31  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 603.75    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,063.40  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 38,346.75 | Buy | 1,311 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,023.70  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,634.92  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 375.83    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,371.44  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,436.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,888.80  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,610.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 349.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,425.90  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 816.20    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 633.49    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,541.70  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,575.18  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,276.00  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,543.36  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 643.06    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,440.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,856.90  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,037.00  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 8,318.36  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 836.07    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,381.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,783.12  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 316.80    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,786.81  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 403.34    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,503.84  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 13,857.50 | Buy | 482 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 7,187.04  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,992.08  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 372.13    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 873.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,768.64  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,916.80  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 812.84    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,666.66  | Buy | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 514.71    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,447.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,052.80  | Buy | 208 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,377.92  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,340.90  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,719.85  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,948.19  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,380.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,637.44  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,537.53  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,889.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,783.00  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 7,005.69  | Buy | 243 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,760.35  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,387.68  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 290.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 403.90    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,533.82  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 233.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 523.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,383.50  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,720.44  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 29.11     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,172.99  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,503.86  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 19,719.18 | Buy | 689 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,609.44  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,628.48  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,500.72  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,898.72  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 731.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,048.68  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,473.39  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,442.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,968.46  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,445.45  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 321.20    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 172.56    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,755.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,457.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,904.20  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,918.89  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,402.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 12,026.56 | Buy | 413 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,949.20  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,195.36  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,116.88  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,981.90  | Buy | 205 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 57.42     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 785.84    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 320.76    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 374.08    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,530.88  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 688.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,691.80  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,881.89  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,269.02  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 523.71    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,517.10  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,496.56  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,029.52  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 896.52    | Buy | 31 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,844.88  | Buy | 238 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,720.44  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,483.59  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,817.50  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,098.80  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,549.19  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,649.01  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 406.98    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,983.22  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 291.35    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 691.20    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 263.52    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 10,968.75 | Buy | 375 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 571.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,370.99  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 858.60    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,805.43  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,932.25  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,643.88  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,316.93  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 7,097.76  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,126.49  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,664.74  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 374.14    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 957.66    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 409.50    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,784.36  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,896.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 230.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,405.44  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 27,846.00 | Buy | 952 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 516.78    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,416.59  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,748.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 233.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,092.50  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 457.76    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,380.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 612.68    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 523.89    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,030.56  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 7,098.78  | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,258.08  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 259.74    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 233.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 11,027.25 | Buy | 377 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,662.12  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 373.95    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,392.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,311.58  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 906.91    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,013.20  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,032.73  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,170.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 641.08    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,585.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,909.81  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 430.13    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 28.96     | Buy | 1 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 779.76    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 6,086.08  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,754.97  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 555.75    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,663.75  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 8,675.37  | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,493.72  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,662.40  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 2,011.10  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 1,637.04  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 28.85     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 3,153.60  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 4,691.14  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/15/2018 | 5,909.33  | Buy | 203 Ordinary Shares   |
| Morgan Stanley & Co. LLC                    | 8/15/2018 | 37,293.75 | Buy | 1,275 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,188.59  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 322.36    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,172.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,910.82  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,323.50  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 498.87    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 617.19    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,187.77  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 647.57    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,980.82  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 263.61    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,382.74  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,179.57  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 57.90     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,533.29  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 291.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,733.72  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 382.46    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 501.16    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 4,374.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,110.18  | Buy | 243 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 471.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 441.90    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,944.74  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 235.84    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,057.68  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 27,939.50 | Buy | 950 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,551.31  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 469.68    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 11,353.77 | Buy | 393 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 4,041.80  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,269.40  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,388.16  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 837.81    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,299.18  | Buy | 252 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,607.10  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,272.60  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 751.40    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 57.74     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,590.60  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,225.98  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,408.66  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,543.20  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,787.54  | Buy | 198 Ordinary Shares   |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 522.00    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 292.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 14,651.56 | Buy | 497 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 644.05    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 499.12    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 881.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,162.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,377.57  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,466.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,469.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 264.33    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,229.34  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,331.47  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,870.08  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,072.32  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,366.10  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,106.05  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,075.69  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 235.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 909.23    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 633.82    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 589.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 379.80    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 6,899.93  | Buy | 239 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 381.42    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 825.30    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 9,538.24  | Buy | 328 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,001.44  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 264.33    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,363.94  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,464.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,726.81  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,429.82  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 985.32    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,773.44  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,576.80  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,838.08  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,488.69  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 317.35    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,256.74  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,357.36  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 58.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 792.72    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,965.20  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,674.50  | Buy | 194 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,511.12  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,968.13  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,102.19  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,097.36  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,096.68  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 966.74    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,086.14  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 4,342.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,547.07  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 8,938.16  | Buy | 308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,377.57  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,637.12  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 323.62    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 57.52     | Buy | 2 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,248.78  | Buy | 252 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 706.32    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 792.86    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 230.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,318.50  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 28.90     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 431.10    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,956.98  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 923.52    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,779.40  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,384.32  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,732.80  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,871.56  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,912.30  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,595.55  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 8,285.69  | Buy | 287 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,385.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 404.60    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,448.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 260.15    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,471.68  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 351.42    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 794.34    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,439.70  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,387.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,515.28  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 558.41    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,800.13  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,632.40  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 293.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 919.84    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,526.20  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 469.92    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 459.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,379.45  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,383.68  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 820.40    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 259.88    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,398.96  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 15,268.40 | Buy | 532 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,615.90  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 58.40     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,598.85  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 3,539.22  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,557.36  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 39,968.19 | Buy | 1,359 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,877.76  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 260.82    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,574.77  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 323.95    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,310.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,870.42  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 292.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 324.17    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 29.32     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,612.80  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 434.70    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,726.00  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 58.53     | Buy | 2 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 410.90    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 6,277.81  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 848.83    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,386.24  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,387.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,823.22  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 317.02    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 908.92    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,445.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 4,342.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,103.90  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,908.62  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 489.43    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,972.28  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 117.64    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,388.64  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,554.66  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,205.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,491.48  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 5,344.65  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 2,286.18  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 353.34    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,277.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 735.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 7,204.11  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 36,784.68 | Buy | 1,268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/16/2018 | 1,502.80  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,686.06  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,657.54  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,550.64  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,222.21  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 445.50    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 357.18    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,048.80  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 891.60    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 536.58    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,423.10  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 297.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 29.75     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 298.35    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 269.28    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,518.27  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 20,860.00 | Buy | 700 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 238.84    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 329.40    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 387.79    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,041.25  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,641.52  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 59.82     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 297.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,843.35  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 178.92    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 357.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 627.48    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 238.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 746.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 5,878.48  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 658.90    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 7,621.95  | Buy | 255 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 778.96    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 6,328.20  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,020.00  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,241.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 268.56    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,400.13  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,776.98  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,563.40  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,705.12  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,735.36  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 298.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 297.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,816.58  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,187.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 865.51    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,356.10  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 505.58    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,252.86  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,223.44  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 328.68    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,845.74  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 12,861.04 | Buy | 431 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 953.28    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,188.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 565.73    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,610.87  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 535.86    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 89.52     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 268.47    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 12,413.44 | Buy | 416 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,093.00  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 327.47    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 6,283.20  | Buy | 210 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 805.95    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 329.34    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 597.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 119.36    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,888.74  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 328.41    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,137.34  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 569.43    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,285.15  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 299.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 831.32    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,458.24  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 4,508.86  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 2,213.34  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 3,035.52  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 268.47    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,076.40  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 268.20    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,103.34  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 808.92    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 1,104.08  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 834.68    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/17/2018 | 358.68    | Buy | 12 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 8/20/2018 | 1,367.04  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 20,250.72 | Buy | 656 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 669.35    | Buy | 22 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,513.61  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 687.50    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 882.18    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,614.03  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,722.72  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,571.82  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 10,465.20 | Buy | 342 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 889.72    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,063.25  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,398.63  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,988.88  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 122.04    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,408.50  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,561.62  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 334.40    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,005.08  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,432.44  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,523.90  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,868.42  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 91.52     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,813.40  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 762.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 305.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,706.88  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 9,100.92  | Buy | 298 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,434.28  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 246.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,229.20  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 309.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,311.93  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 977.60    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 61.10     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,940.48  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,917.72  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 608.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 730.80    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,012.80  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 826.47    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,345.08  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,111.95  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 182.13    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,059.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 91.56     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,416.61  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,525.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 827.01    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,170.34  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 547.74    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,502.93  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,705.48  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 792.22    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,672.55  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 397.80    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 821.61    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,286.99  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,198.16  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 912.60    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 975.52    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,440.72  | Buy | 46 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,853.24  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,652.40  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,513.12  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,139.12  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 154.08    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,826.27  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 273.33    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 831.87    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,903.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 952.01    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 763.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,473.92  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,044.82  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,507.00  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,464.00  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 273.87    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 609.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,088.50  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,313.76  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 367.08    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,427.38  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 281.79    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 336.16    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 941.63    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,242.25  | Buy | 205 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,052.30  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,581.06  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 8,002.26  | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,127.32  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,184.46  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,365.25  | Buy | 207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,988.35  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 701.16    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,469.69  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 830.79    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,584.73  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 305.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,456.53  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 12,051.45 | Buy | 395 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 794.82    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,218.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 468.60    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 303.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,629.04  | Buy | 216 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,660.46  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,632.40  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,832.54  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 304.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,589.16  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 639.66    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,623.44  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 12,486.18 | Buy | 411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 121.66    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 886.24    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,570.40  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 764.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,645.12  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 9,174.50  | Buy | 295 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 850.64    | Buy | 28 Ordinary Shares  |

|                                             |           |          |     |                     |
|---------------------------------------------|-----------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,523.62 | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 364.74   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 429.73   | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,685.75 | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 335.83   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,500.48 | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,981.09 | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 522.58   | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,730.24 | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,219.60 | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,534.07 | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,346.19 | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,635.58 | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 304.30   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,239.36 | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 578.17   | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,594.58 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,265.64 | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,520.50 | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 496.80   | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,167.36 | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,076.25 | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 974.24   | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,589.48 | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,358.28 | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,647.77 | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,376.55 | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 791.05   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 8,004.87 | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,429.98 | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,473.58 | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 335.12   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 273.51   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 546.66   | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,224.20 | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 305.90   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,225.52 | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 673.86   | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,464.46 | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 608.20   | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,793.36 | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 761.00   | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,282.47 | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,553.46 | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,177.24 | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,669.68 | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 732.96   | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,962.06 | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,154.60 | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 368.88   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,884.76 | Buy | 257 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 731.52   | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 9,013.20 | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,519.00 | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,004.85 | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 731.04   | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 546.84   | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 822.42   | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,639.73 | Buy | 185 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,073.45  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 827.55    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 13,642.44 | Buy | 447 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 13,933.93 | Buy | 457 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,099.67  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,959.01  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,618.62  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,437.97  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,564.68  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,836.38  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 643.23    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,158.62  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 522.24    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,431.98  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 121.62    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 122.10    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 253.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 487.92    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,760.12  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,526.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 892.62    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 488.64    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 26,465.32 | Buy | 868 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,319.24  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 30.46     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,408.71  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 245.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 793.78    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 973.76    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 762.88    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 122.12    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 427.00    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 555.84    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,596.40  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 521.65    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 91.11     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 243.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 794.04    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,135.26  | Buy | 228 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,981.85  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,496.49  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,553.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,291.25  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,071.92  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,490.09  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,965.29  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 832.41    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 792.61    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,616.68  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,511.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 122.08    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 734.64    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 860.16    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 427.21    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 459.90    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 121.70    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,428.57  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 704.49    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 25,943.56 | Buy | 829 Ordinary Shares |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,645.38  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,071.36  | Buy | 232 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,174.08  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,362.08  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 12,741.79 | Buy | 419 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,257.88  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 274.10    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,656.72  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,518.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 243.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 335.94    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,307.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,643.93  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,370.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 517.48    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,859.28  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,454.20  | Buy | 244 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 884.94    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,508.71  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,969.60  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,385.10  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 548.64    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,128.70  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 944.57    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 10,337.81 | Buy | 339 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 499.52    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 275.13    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 516.89    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,984.00  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,390.05  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,767.12  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,099.69  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 578.74    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,471.30  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,124.06  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 699.43    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,349.80  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 340.78    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 30.41     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 8,356.53  | Buy | 273 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,286.88  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 9,882.00  | Buy | 324 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,985.44  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,139.96  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 673.42    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 823.77    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 337.48    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,456.64  | Buy | 244 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,226.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,075.13  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,740.21  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 213.92    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 341.77    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,701.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 336.71    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,584.06  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,796.80  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 426.44    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 12,095.80 | Buy | 394 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 60.86     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 121.74    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,178.40  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,159.76  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,438.88  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,759.59  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,612.79  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,610.67  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,158.62  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,171.54  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,533.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,843.00  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,208.31  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 280.08    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 490.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 274.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,280.16  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,441.18  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,096.02  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 670.89    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,502.83  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,705.12  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,299.06  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 30.74     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,003.70  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 10,816.85 | Buy | 355 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,594.20  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 304.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 25,908.00 | Buy | 850 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,056.36  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 16,043.00 | Buy | 526 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,813.36  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,960.64  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 8,178.02  | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 246.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,422.84  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,609.08  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,429.25  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,814.00  | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 30.38     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,360.47  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,541.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,813.64  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,067.68  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,164.70  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,526.02  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 550.44    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 242.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 305.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 617.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,675.85  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 152.58    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,071.18  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,501.92  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 307.25    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,278.27  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 152.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,368.00  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,491.84  | Buy | 48 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,691.60  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 828.09    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,425.12  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 900.16    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,582.16  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,848.30  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,238.20  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,074.85  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,131.83  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,376.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 426.30    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,597.96  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 274.59    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,979.96  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 336.93    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,045.28  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 91.20     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 334.46    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,003.86  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,639.12  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 19,641.60 | Buy | 640 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 882.04    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,665.36  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 426.44    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,020.39  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,254.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 10,801.80 | Buy | 353 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,156.15  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 335.23    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 614.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,286.80  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 334.73    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 122.14    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,074.15  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,638.80  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,297.24  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 276.35    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,535.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 3,805.00  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,196.51  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 152.53    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 8,037.28  | Buy | 263 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 798.59    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,187.75  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 365.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,256.00  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,723.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,710.45  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,775.67  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 941.47    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 427.98    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 17,190.72 | Buy | 564 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 10,576.56 | Buy | 347 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,000.89  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 395.33    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 656.67    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 613.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 734.40    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,878.28  | Buy | 94 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,274.20  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 7,135.83  | Buy | 234 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,588.14  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,702.93  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,714.71  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,926.08  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,522.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 717.14    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,277.43  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,470.63  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 486.40    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,370.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 727.92    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,755.80  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 731.04    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,035.44  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,609.61  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 245.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,637.70  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 455.78    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 760.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 4,772.80  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,684.00  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 2,043.50  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 730.32    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 1,753.61  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 6,934.85  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/20/2018 | 5,434.00  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,242.92  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 786.50    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,346.18  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,329.40  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,086.84  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,814.25  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.72     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 641.76    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,151.78  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,444.25  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 305.35    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 152.85    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 370.32    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 15,164.61 | Buy | 499 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,435.38  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 244.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 431.20    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,528.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,684.10  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,009.14  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,966.72  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 302.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 734.76    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 461.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 797.68    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 6,738.63  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,081.42  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 818.64    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,225.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 183.78    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 581.21    | Buy | 19 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 271.80    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,933.76  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,030.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,398.40  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,391.73  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 306.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,454.88  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 241.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,042.83  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 307.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,437.73  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 245.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 369.48    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,602.72  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.78     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 423.36    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,656.72  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,653.48  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 935.58    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 15,048.00 | Buy | 495 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,407.14  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 672.10    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 814.86    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,498.20  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 90.90     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,420.58  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 7,114.80  | Buy | 231 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,334.08  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,157.44  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 891.17    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,854.78  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 768.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 523.09    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 761.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 643.65    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 759.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,517.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,596.48  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,198.00  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,563.66  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 879.86    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 824.85    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 514.17    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,499.40  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,421.28  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,421.75  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 12,052.46 | Buy | 394 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,179.17  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 7,107.87  | Buy | 231 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 242.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,694.03  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,474.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,212.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,263.66  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 367.20    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,543.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 827.01    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 337.15    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 936.05    | Buy | 31 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 859.60    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.79     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,631.34  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 574.94    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,486.80  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 211.51    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.56     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,479.36  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,452.00  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 6,150.60  | Buy | 201 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,393.82  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,632.42  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,301.83  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 7,287.56  | Buy | 238 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 392.73    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,086.52  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 816.48    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 766.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 369.72    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,527.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 520.37    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 520.63    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 800.28    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 276.66    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 763.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,709.34  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 275.76    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 615.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,757.60  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,500.38  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 459.00    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,479.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,850.00  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 853.44    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,377.90  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 10,499.39 | Buy | 341 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 308.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 246.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,397.94  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,056.30  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,869.00  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.77     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 763.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,276.53  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,557.03  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 767.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 244.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 276.71    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 400.27    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,408.98  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.61     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,920.30  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,224.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 6,778.20  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 15,628.91 | Buy | 517 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,199.04  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,167.36  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 423.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,417.69  | Buy | 111 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,545.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 834.30    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,770.74  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,957.51  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 611.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,101.96  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 764.13    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 522.75    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 6,954.05  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 797.16    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,681.34  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,368.85  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,358.51  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 9,450.48  | Buy | 312 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 241.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 8,387.56  | Buy | 277 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,150.64  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 153.90    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 274.86    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,535.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,389.15  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 336.27    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,717.80  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,382.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 795.34    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,538.08  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 14,394.24 | Buy | 476 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 785.46    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 648.90    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 30.22     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 275.67    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,237.18  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,935.64  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,007.16  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,445.70  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,268.40  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 828.90    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 4,583.24  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,878.60  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 825.12    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 214.48    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 9,975.90  | Buy | 330 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 397.09    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 3,473.62  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,763.00  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,568.25  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 2,230.15  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,275.54  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,062.25  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 8,008.30  | Buy | 265 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/21/2018 | 1,422.22  | Buy | 47 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 8/22/2018 | 1,239.08  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,836.80  | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 465.60    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,286.60  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 433.44    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,651.86  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 828.90    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 16,551.68 | Buy | 536 Ordinary Shares |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,106.28  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 984.00    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 708.40    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,225.52  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,044.14  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 706.79    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 62.16     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 493.60    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,286.60  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,179.70  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,013.10  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,291.04  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 7,320.93  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,838.74  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,377.90  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 7,102.40  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,326.98  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 247.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,789.30  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 709.55    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 370.56    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 764.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,386.38  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,312.63  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,436.58  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,523.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,360.70  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 308.85    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,370.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,589.48  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,604.72  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,531.10  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 777.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 217.70    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 9,277.50  | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 799.37    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 16,196.25 | Buy | 525 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 123.86    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 768.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 21,207.69 | Buy | 687 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,022.34  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 520.03    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 773.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 774.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 30,828.22 | Buy | 998 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 792.48    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 778.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 61.74     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,266.49  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,269.04  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,531.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 185.94    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 33,619.20 | Buy | 1,088 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,045.00  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 809.64    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 93.96     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,412.66  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,465.46  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,575.65  | Buy | 51 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,983.36  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,992.61  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 246.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,239.08  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,573.76  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 22,564.50 | Buy | 735 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,760.11  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,109.88  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,129.34  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 278.06    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 123.64    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 801.58    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,890.39  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,207.44  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 342.43    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 810.42    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,458.41  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,471.20  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 648.38    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,926.95  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,253.51  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,129.98  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 62.04     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 686.07    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 92.91     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 249.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,080.88  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 795.86    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 31.08     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,926.91  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 775.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 797.16    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,455.59  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,295.94  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,426.00  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,673.92  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,168.60  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,576.67  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,234.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,716.56  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 530.57    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,411.74  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,836.32  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 308.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 805.48    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 215.74    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 707.48    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,492.80  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,511.41  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 708.17    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,464.05  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,844.37  | Buy | 221 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 778.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,280.68  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,111.68  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 558.09    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,143.67  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 334.18    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,414.50  | Buy | 46 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,434.91  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 771.88    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 30.92     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 217.91    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 773.88    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,005.95  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,852.80  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,418.80  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 185.28    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,687.44  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,415.88  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,691.25  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,542.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,593.08  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,434.78  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,574.63  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 401.77    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,753.52  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 216.93    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,679.94  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 246.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,396.80  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 777.88    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 922.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 775.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 927.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 339.96    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 308.65    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,292.32  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 19,436.10 | Buy | 629 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 679.80    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 277.47    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,811.60  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 617.70    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 700.35    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 248.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,355.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 915.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,103.73  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 277.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,514.62  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 62.30     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,541.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 773.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 712.08    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 706.79    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 554.04    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,042.04  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 246.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,399.50  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 11,463.90 | Buy | 371 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 122.96    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,896.80  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 279.14    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,294.53  | Buy | 205 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 278.73    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 772.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,516.90  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 798.20    | Buy | 26 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 185.88    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 310.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,040.74  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,051.94  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,265.19  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,354.76  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,015.64  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,654.49  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 837.00    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,623.95  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,469.22  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 929.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,884.29  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 250.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,801.70  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,057.57  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,351.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,778.28  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,138.00  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,751.52  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,376.32  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,389.15  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 309.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,016.42  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,502.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,971.20  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 435.75    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,831.76  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,887.65  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,247.90  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,018.64  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 745.68    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,835.44  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 841.86    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,495.97  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 586.91    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 557.28    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,901.60  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 808.73    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,177.81  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,365.88  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 802.62    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,151.07  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 277.92    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 771.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 364.56    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,346.84  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,959.30  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 802.62    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,344.84  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,576.92  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 8,158.92  | Buy | 264 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,714.80  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 13,485.00 | Buy | 435 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,084.65  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,359.22  | Buy | 206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 30.92     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 4,667.41  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,136.27  | Buy | 37 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 985.92    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,677.61  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,184.46  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 707.60    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,142.93  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 7,111.96  | Buy | 232 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 832.68    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 741.24    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 553.14    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,482.72  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,435.66  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 498.24    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 795.86    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 9,606.79  | Buy | 311 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 801.06    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 436.17    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,761.87  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,076.60  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 364.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 588.24    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,526.42  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 710.24    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 733.44    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 3,157.98  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,074.85  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,068.29  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 92.94     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 62.02     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,626.50  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 5,146.00  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,684.10  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 124.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 155.05    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 830.52    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 6,886.24  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 2,528.88  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 122.88    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 1,326.98  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 586.34    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 432.60    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 684.42    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/22/2018 | 435.54    | Buy | 14 Ordinary Shares  |
| Morgan Stanley & Co. LLC                    | 8/23/2018 | 59.58     | Buy | 2 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/23/2018 | 6,736.29  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 10,755.02 | Buy | 362 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 588.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,156.16  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,787.10  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 293.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,410.56  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,703.88  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,056.88  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,970.86  | Buy | 234 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,190.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 323.84    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 263.97    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,102.75  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 327.47    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 294.10    | Buy | 10 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 324.61    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,960.74  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,755.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,852.71  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,817.32  | Buy | 232 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,960.90  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,178.97  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 178.26    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,635.98  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,355.62  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,418.52  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,836.13  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 357.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,162.40  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,188.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,333.66  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,423.20  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,549.60  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,350.03  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,631.78  | Buy | 293 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,225.92  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 326.43    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,699.17  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,175.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 624.75    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,321.80  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,182.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 296.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,792.97  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 972.84    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 564.68    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 59.48     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 325.38    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.64    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,837.76  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 985.05    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,128.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 59.04     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,193.56  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,035.50  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,004.87  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 29.76     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,640.80  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,286.12  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.58    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 295.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 354.96    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 859.85    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,930.50  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,275.14  | Buy | 279 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,819.60  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 238.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 238.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 23,158.20 | Buy | 780 Ordinary Shares |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,236.06   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 234.40     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 9,222.50   | Buy | 310 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 411.88     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 950.08     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 268.74     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,411.89   | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,653.12   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,866.00   | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,223.51   | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,902.72   | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,139.19   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 295.00     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.20     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 565.25     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,300.43   | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,063.26   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 474.40     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 973.17     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,326.60   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,580.58   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 33,228.78  | Buy | 1,131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 321.97     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 325.93     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,731.05   | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,070.82   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,423.10   | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 561.74     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,628.28   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 623.60     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,240.60   | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.96     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,378.04   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 763.23     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,476.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 324.94     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 106,943.38 | Buy | 3,602 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,999.70   | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 30.42      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,762.66   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,719.12   | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,626.35   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.04     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,148.94   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,257.32   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 11,255.60  | Buy | 380 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 235.92     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,280.05   | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,235.75   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,167.75   | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 322.63     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,481.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,014.84   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 560.88     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,850.31   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.69     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.04     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 267.30     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 680.80     | Buy | 23 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 531.27    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 324.50    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 13,982.50 | Buy | 470 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,510.78  | Buy | 254 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 268.47    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 18,269.50 | Buy | 599 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,698.64  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 296.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,283.38  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 967.56    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 975.48    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,604.64  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,448.68  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,555.32  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,992.58  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 298.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,202.50  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 382.98    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,148.16  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 322.96    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 38,804.83 | Buy | 1,307 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,697.46  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 357.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,023.28  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.87    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 529.56    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 296.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,183.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 385.97    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,604.30  | Buy | 290 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,661.72  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 974.49    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 590.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 9,711.90  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 354.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 268.47    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,282.56  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 733.08    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,438.24  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 504.05    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 534.96    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 383.63    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 625.80    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,480.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 178.20    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 531.72    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,328.84  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 237.36    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,234.90  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 324.50    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.42    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,513.43  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,972.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 820.68    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,370.80  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 416.64    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.94    | Buy | 9 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 9,851.52  | Buy | 336 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,359.90  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 561.26    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 498.44    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,356.08  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,623.84  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 357.84    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 118.48    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,304.16  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 654.50    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 29.43     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.24    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 267.03    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,990.57  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 530.28    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 529.56    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 205.00    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,977.89  | Buy | 303 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 29.41     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,298.44  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,788.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 89.64     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,841.00  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,649.36  | Buy | 293 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,291.68  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,294.26  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,568.27  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,916.85  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,424.16  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,357.30  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 235.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 353.76    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,685.28  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,136.94  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,473.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 237.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.69    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 295.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,006.50  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 10,937.20 | Buy | 370 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 9,983.00  | Buy | 335 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,360.68  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 118.40    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.87    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,514.30  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,221.66  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,636.20  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,119.64  | Buy | 242 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,389.10  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.49    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,310.32  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 29.69     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,133.36  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,040.33  | Buy | 205 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,822.93  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,740.71  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,388.38  | Buy | 47 Ordinary Shares  |



|                                             |           |            |     |                        |
|---------------------------------------------|-----------|------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 118.28     | Buy | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.70     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 829.36     | Buy | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 207.69     | Buy | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,058.76   | Buy | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,198.54   | Buy | 74 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,652.20   | Buy | 89 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 649.66     | Buy | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,296.91   | Buy | 77 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,037.47   | Buy | 103 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 702.48     | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,327.05   | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 13,869.72  | Buy | 472 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,244.25   | Buy | 42 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,976.47   | Buy | 101 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,688.63   | Buy | 57 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,378.51   | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 235.76     | Buy | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,936.78   | Buy | 202 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,384.66   | Buy | 114 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,264.42   | Buy | 76 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,147.38   | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,261.00   | Buy | 76 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,772.70   | Buy | 60 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 501.08     | Buy | 17 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,506.80   | Buy | 152 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 237.44     | Buy | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,601.10   | Buy | 54 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,294.76   | Buy | 78 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 146.98     | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 618.03     | Buy | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 13,179.30  | Buy | 446 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,655.22   | Buy | 293 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,012.69   | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 764.14     | Buy | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 562.59     | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,610.24   | Buy | 224 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 59.66      | Buy | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 913.26     | Buy | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 665,352.90 | Buy | 22,410 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,064.64   | Buy | 206 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 12,064.95  | Buy | 405 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,108.80   | Buy | 240 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 15,694.26  | Buy | 534 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 268.20     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 326.26     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 562.78     | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 265.68     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 147.90     | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 297.25     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,813.75   | Buy | 230 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,385.09   | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,087.80   | Buy | 37 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.22     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 858.98     | Buy | 29 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 265.95     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 712.08     | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,438.50   | Buy | 150 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 11,106.42  | Buy | 377 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,360.68  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,365.00  | Buy | 250 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,302.15  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 208.32    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.33    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 940.48    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,590.64  | Buy | 292 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 267.75    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 325.60    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,918.06  | Buy | 302 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,684.92  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,093.72  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 977.13    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,248.08  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,032.40  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 11,360.68 | Buy | 382 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,790.08  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 15,454.40 | Buy | 520 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 295.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 88.35     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 325.71    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 206.78    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,686.00  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,945.58  | Buy | 201 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 238.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,180.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,451.87  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 13,737.80 | Buy | 461 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,771.12  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,884.15  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,359.90  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 6,976.10  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,351.48  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,251.84  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 383.63    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 944.16    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 896.10    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 88.97     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,104.12  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,235.04  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,376.40  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 235.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,016.87  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,145.02  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,427.52  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 266.58    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,818.56  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,538.72  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,326.20  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,986.28  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 118.14    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 267.39    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,387.52  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,500.93  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,178.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 444.30    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,410.40  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,564.03  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 207.48    | Buy | 7 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,047.92  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,761.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 475.20    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,502.36  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 8,392.20  | Buy | 284 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 564.49    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,986.57  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,378.98  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 236.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 623.49    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,156.74  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 14,370.55 | Buy | 485 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,488.80  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,809.66  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,059.40  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 566.01    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,841.60  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 58.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 233.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 237.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 268.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 237.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,618.38  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 357.12    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,946.54  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,405.70  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 293.95    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,929.85  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 298.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 14,415.20 | Buy | 487 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 296.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 412.02    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,081.01  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,550.70  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,783.68  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 5,837.11  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 774.15    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 4,269.60  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,094.46  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,491.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 943.68    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 736.63    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 714.00    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 501.33    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,349.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 327.58    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 3,128.06  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,014.56  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 11,417.23 | Buy | 383 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 264.06    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 2,074.10  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 323.95    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,902.08  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,664.32  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,095.04  | Buy | 241 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 7,062.00  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 1,376.16  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 655.38    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/23/2018 | 536.04    | Buy | 18 Ordinary Shares  |

|                                                    |           |           |     |                       |
|----------------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,031.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 2,659.50  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 652.52    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,355.16  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,038.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 893.10    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,008.27  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 3,263.40  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 9,244.20  | Buy | 310 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 474.40    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 2,825.30  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 20,230.00 | Buy | 680 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 3,143.66  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 676.66    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 3,480.75  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 322.74    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 8,226.32  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 265.86    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 4,057.94  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 770.64    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 2,274.58  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,422.72  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 8,438.85  | Buy | 285 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 8,328.69  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 592.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 7,702.11  | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 297.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,040.55  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 4,250.68  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 178.56    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 236.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 950.72    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 1,702.02  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 4,414.84  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 999.09    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 6,251.70  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/23/2018 | 3,621.12  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 8/23/2018 | 2,338.40  | Buy | 79 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 8/24/2018 | 61.72     | Buy | 2 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 8/24/2018 | 338.03    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 61.72     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,007.49  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 338.03    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 8,611.20  | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 216.86    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 4,507.02  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 418.18    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 25,863.30 | Buy | 837 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,529.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,664.82  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 4,543.60  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 92.70     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 4,392.00  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 774.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 3,336.12  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 6,439.29  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 13,684.27 | Buy | 443 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 16,088.48 | Buy | 521 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 51,928.20 | Buy | 1,697 Ordinary Shares |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,245.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 9,360.54  | Buy | 306 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 484.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,296.16  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 368.16    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 24,606.06 | Buy | 794 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,527.02  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 461.25    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,085.55  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 864.92    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,686.30  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,349.46  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,440.08  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,653.48  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,807.89 | Buy | 383 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 247.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,799.49  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 857.08    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,358.64  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 980.80    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,344.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,418.00  | Buy | 175 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 773.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,936.00  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 10,410.40 | Buy | 338 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 372.48    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 340.01    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 247.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 896.97    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,659.84  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 279.27    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 244.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,409.12  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 393.38    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,555.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,142.62  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,791.80  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 22,496.94 | Buy | 729 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 556.56    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 824.04    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 10,506.00 | Buy | 340 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,182.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,394.40  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,014.30  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,424.66  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 647.85    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 807.30    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,237.45  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,871.48  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,493.28  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 426.86    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,191.06  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,959.11  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 857.36    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 524.28    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,221.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 10,202.29 | Buy | 329 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 274.68    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,049.76  | Buy | 228 Ordinary Shares |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,956.15  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 124.36    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 457.95    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 62.24     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,458.88  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,584.96  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,537.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 432.74    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,701.60  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,855.36  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 587.86    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,157.48  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,795.52  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 9,381.92  | Buy | 307 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 31.08     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,917.44  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 907.50    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 805.48    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,603.36 | Buy | 376 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 430.64    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 279.00    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,931.84  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,820.15  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,406.30  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,774.41  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 369.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 303.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,622.60  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 430.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,410.56  | Buy | 208 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,429.22  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,583.00  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 119.48    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,553.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 278.91    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 30.94     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 520.03    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 832.95    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,636.11  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,979.65  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,452.77  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 424.90    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 154.53    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 302.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,415.42  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,567.76  | Buy | 212 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 123.44    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,435.45  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 458.70    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 788.58    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 18,042.00 | Buy | 582 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,521.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,729.05  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 342.21    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 543.60    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,511.66  | Buy | 218 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 644.49    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 486.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,637.62  | Buy | 86 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 710.24    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 30.90     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,592.24  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,120.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,209.39  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,145.50  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,752.12  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 426.44    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,216.15  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,051.46 | Buy | 358 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 882.33    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,939.00  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,453.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 13,600.22 | Buy | 439 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,382.50  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 497.92    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,639.82  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,394.38  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,424.10  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,772.04  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,799.16  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 769.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,721.96  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 91.71     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,206.48  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 796.12    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,653.96  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 273.15    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 868.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 23,932.00 | Buy | 772 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,205.49  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 399.36    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,773.06  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,533.58  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,879.68  | Buy | 256 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 18,038.51 | Buy | 587 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 30.68     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,913.10  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 311.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,096.42  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 33,635.00 | Buy | 1,085 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,984.54  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,511.66  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,495.97  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,253.37  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,242.11 | Buy | 363 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,364.88  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 43,970.70 | Buy | 1,423 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,330.11  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,949.85  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 62.12     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 16,187.22 | Buy | 522 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 732.24    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 8,884.80  | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 4,879.04  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 744.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 91.62     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 9,975.56  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,154.82  | Buy | 38 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,436.92 | Buy | 374 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 9,577.80  | Buy | 313 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 123.56    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,314.94  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 275.94    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,557.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,627.58  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 367.98    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 25,194.87 | Buy | 813 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 28,931.60 | Buy | 958 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,107.77  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 394.81    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,006.64  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,249.92  | Buy | 236 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 155.25    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,575.17 | Buy | 387 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 679.03    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,372.46  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,188.30  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,145.68  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 181.50    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 459.30    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,171.20  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,840.28  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 8,077.95  | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,211.34  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,494.01  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 3,707.44  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,307.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 5,745.28  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,442.40  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,612.26  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 769.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 10,495.80 | Buy | 340 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 514.93    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 733.20    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 855.96    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 20,183.04 | Buy | 657 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,250.91  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 248.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 2,928.96  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 6,847.80  | Buy | 226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,019.04  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 11,496.76 | Buy | 374 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 7,783.51  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,639.98  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 13,797.77 | Buy | 449 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 17,318.07 | Buy | 561 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 30.33     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 10,195.71 | Buy | 329 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 278.55    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 244.40    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,617.30  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 673.86    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 247.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 928.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 589.95    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,129.24  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/24/2018 | 1,049.58  | Buy | 34 Ordinary Shares  |



|                                                    |           |            |        |                       |
|----------------------------------------------------|-----------|------------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 5,846.30   | Buy    | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 7,006.00   | Buy    | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 610.20     | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,500.87   | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,353.88   | Buy    | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 1,647.77   | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 8,081.04   | Buy    | 264 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 6,620.67   | Buy    | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 388.44     | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 3,089.00   | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/24/2018 | 177,078.84 | Buy    | 5,727 Ordinary Shares |
| Morgan Stanley Wealth Management Australia Pty Ltd | 8/24/2018 | 4,341.40   | Buy    | 140 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 8/24/2018 | 4,342.80   | Buy    | 140 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 8/24/2018 | N/A        | Borrow | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 408.72     | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,650.20   | Buy    | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 11,132.12  | Buy    | 356 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 250.96     | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 7,913.84   | Buy    | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 9,516.02   | Buy    | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 377.64     | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 4,255.20   | Buy    | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 3,113.55   | Buy    | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 251.68     | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,854.76   | Buy    | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 5,108.60   | Buy    | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 14,115.48  | Buy    | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 19,156.92  | Buy    | 607 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,776.40   | Buy    | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,119.56   | Buy    | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 3,506.72   | Buy    | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,410.20   | Buy    | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 346.83     | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,125.68   | Buy    | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,342.10   | Buy    | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 6,586.84   | Buy    | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,581.50   | Buy    | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 283.77     | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,304.61   | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,457.74   | Buy    | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,667.91   | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 348.48     | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 7,302.22   | Buy    | 233 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 4,412.80   | Buy    | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,229.28   | Buy    | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 9,189.78   | Buy    | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 3,543.68   | Buy    | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,079.66   | Buy    | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 567.54     | Buy    | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 4,666.68   | Buy    | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 11,916.80  | Buy    | 380 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 946.05     | Buy    | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,665.79   | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,420.20   | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 1,761.20   | Buy    | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 3,616.18   | Buy    | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 4,907.76   | Buy    | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 16,385.48  | Buy    | 524 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 8/27/2018 | 2,362.08   | Buy    | 76 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,341.12  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,331.94  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 25,641.00 | Buy | 814 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,284.94  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 316.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,531.75  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 31.67     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,691.10  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 820.82    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,732.50  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 913.21    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,003.84  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 656.88    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,764.40  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 251.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 815.62    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 345.29    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 899.15    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 497.28    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,159.20  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 315.65    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 722.66    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 22,706.64 | Buy | 732 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,673.50 | Buy | 370 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 842.13    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,608.03  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 64,276.52 | Buy | 2,036 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,030.72  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,109.16  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 23,315.45 | Buy | 739 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 598.50    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 442.68    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 15,049.35 | Buy | 477 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 505.92    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 654.57    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 43,732.11 | Buy | 1,387 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,230.13  | Buy | 299 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 310.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 8,839.60  | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 471.15    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 945.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 16,400.80 | Buy | 520 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,253.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,625.00  | Buy | 244 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 279.63    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 946.65    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,498.08  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,830.60 | Buy | 445 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,460.12  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,635.63  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,476.00  | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,026.96  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,223.63  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,330.26  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,639.28  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,560.72  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,068.96  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,754.63  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,436.12  | Buy | 46 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 566.46    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,288.48  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 10,920.09 | Buy | 347 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,101.45  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,464.80  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,449.58  | Buy | 302 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,812.50  | Buy | 250 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,258.24 | Buy | 359 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,330.26  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 499.28    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,684.92  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 662.34    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,122.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 882.84    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 18,588.84 | Buy | 589 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,669.85  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 252.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 22,303.40 | Buy | 716 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 726.34    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 347.71    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,007.04  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 411.00    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,246.56  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,712.98  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 28,661.20 | Buy | 907 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 8,701.40  | Buy | 278 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,827.50  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,713.30  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 910.75    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,663.67  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 31.67     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,867.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,509.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 749.52    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 787.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 596.41    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 158.20    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,628.25  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,484.36  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 345.62    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,144.04  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,366.90  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,310.02  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 905.09    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,640.08  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 189.00    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 536.01    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,864.88  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,864.40 | Buy | 440 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,855.68  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 14,265.13 | Buy | 451 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.24    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.96    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,298.04  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 694.54    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,434.28  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 251.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,191.75  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 188.94    | Buy | 6 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,468.75  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 624.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 6,430.08  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 12,876.48 | Buy | 408 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,270.16  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,853.78  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 251.92    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 848.07    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 409.37    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,241.85  | Buy | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,389.44  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,365.98  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,269.82  | Buy | 294 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 220.08    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,334.12  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,426.92  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,811.28  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 410.15    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 714.38    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 373.32    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 820.43    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 377.52    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 809.90    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 251.84    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,879.28  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,512.00  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,266.92 | Buy | 357 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,141.40  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 756.72    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 44,587.60 | Buy | 1,411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,823.60  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,852.85  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,410.48 | Buy | 426 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 348.37    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,134.36  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 313.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,951.25  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 978.98    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,611.60  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.33    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 63.28     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 756.00    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 284.81    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,459.35  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 30,722.25 | Buy | 975 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,611.46  | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,967.16  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 313.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 980.53    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,218.04  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,437.96  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 252.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 125.42    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,100.40  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 869.12    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,803.50  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 567.72    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 633.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 533.46    | Buy | 17 Ordinary Shares    |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 533.46    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,029.06 | Buy | 418 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,512.48  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 409.76    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 93.33     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,545.95  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 536.18    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,992.50  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 313.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 982.08    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,084.06  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 315.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 502.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,672.68  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.42    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,948.66  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 6,093.01  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 35,488.64 | Buy | 1,136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,765.68  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 815.36    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,409.33  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,665.60 | Buy | 438 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,266.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,177.28  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,467.17  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,286.17  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 718.29    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 8,140.37  | Buy | 259 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,123.56  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,072.40  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,102.92  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 441.56    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,454.66  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,201.50  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 283.59    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,541.42  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,985.13  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 376.80    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,564.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 566.64    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,167.91  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 817.18    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 469.35    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 10,559.20 | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 8,153.00  | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 219.56    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,859.50  | Buy | 313 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 724.73    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 969.37    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,192.10  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,140.80 | Buy | 352 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 10,065.72 | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,966.64  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,807.26  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 473.40    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 281.97    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 23,166.74 | Buy | 743 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,499.83  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,948.04  | Buy | 62 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,281.20  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,083.95  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,952.74  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,406.92  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,356.22  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,437.50  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 847.26    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 343.20    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,512.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,461.70  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 63.24     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 346.50    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,234.35  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 721.05    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,479.56  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 313.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,005.58  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.78    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,358.70  | Buy | 299 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 315.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 13,763.20 | Buy | 440 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,247.08  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 315.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 187.32    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 314.65    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,106.39  | Buy | 289 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 5,770.15  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,450.61  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,605.51  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,248.56  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,978.58  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 12,860.19 | Buy | 411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,083.70  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 819.00    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,104.60  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,783.60  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,474.98  | Buy | 237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 380.04    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 125.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 344.96    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 756.96    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,844.00  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 31.38     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 125.52    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 7,741.62  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 253.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,386.88  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,010.07 | Buy | 353 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 282.06    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,163.84  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 9,258.06  | Buy | 294 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,825.62  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,166.24  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,814.20 | Buy | 380 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 4,017.06  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 314.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,202.32  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,286.58  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 691.57    | Buy | 22 Ordinary Shares  |

|                                             |           |           |                     |                       |
|---------------------------------------------|-----------|-----------|---------------------|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,411.65  | Buy                 | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 598.31    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 8,758.74  | Buy                 | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,035.21  | Buy                 | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 3,828.99  | Buy                 | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 1,282.48  | Buy                 | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 31.37     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 2,318.42  | Buy                 | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 11,347.20 | Buy                 | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 472.50    | Buy                 | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/27/2018 | 464.85    | Buy                 | 15 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | 1,703.34  | Buy                 | 54 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | 1,920.42  | Buy                 | 61 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | 598.82    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | 442.61    | Buy                 | 14 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | N/A       | Borrow              | 8,351 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 8/27/2018 | N/A       | Collateral Received | 9,943 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 851.58    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 31.33     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,664.73  | Buy                 | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,422.23  | Buy                 | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 597.17    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 819.78    | Buy                 | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 316.00    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 94.53     | Buy                 | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 284.49    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 817.44    | Buy                 | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,319.22  | Buy                 | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 94.47     | Buy                 | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,753.40  | Buy                 | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 847.26    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 789.50    | Buy                 | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,076.40  | Buy                 | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,914.68  | Buy                 | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 6,690.72  | Buy                 | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,636.96  | Buy                 | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,112.09  | Buy                 | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 876.96    | Buy                 | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 157.65    | Buy                 | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 22,530.80 | Buy                 | 713 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 5,654.61  | Buy                 | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 846.99    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,854.37  | Buy                 | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,386.44  | Buy                 | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 598.31    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 57,006.40 | Buy                 | 1,804 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 283.41    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 569.88    | Buy                 | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,451.54  | Buy                 | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 284.85    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 893.20    | Buy                 | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 31.60     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 252.80    | Buy                 | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,197.38  | Buy                 | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 189.24    | Buy                 | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 788.00    | Buy                 | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,450.38  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 980.22    | Buy                 | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,356.50  | Buy                 | 75 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 253.52    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 31.58     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 26,346.06 | Buy | 834 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 599.83    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,178.45  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 502.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 188.46    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,277.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,334.34  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 721.97    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,020.16  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 63.04     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 721.28    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,475.33  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 31.57     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 11,641.95 | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 16,231.32 | Buy | 513 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,936.01  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,209.90  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,369.25  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,253.77  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,416.26  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,450.84  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,595.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 911.76    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,894.84  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 692.34    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 252.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,130.76  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 980.84    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,484.55  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 378.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 875.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 911.18    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,131.12  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 796.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,583.82  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 11,330.04 | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,075.11  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,555.55  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,071.24  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,636.96  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,612.11  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,767.07  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 817.18    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,360.80  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 540.43    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,543.68  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 316.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,668.97  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,579.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 251.52    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,634.24  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 695.64    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 40,460.80 | Buy | 1,280 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,844.00  | Buy | 90 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,261.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,451.76  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 844.02    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,640.96  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,449.98  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,460.90  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 28,254.87 | Buy | 894 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,681.99  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,168.83  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,136.52  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,199.66  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 282.42    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 219.17    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 254.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,925.78  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 695.86    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 62.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,424.78  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 282.33    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 564.12    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 783.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 10,138.97 | Buy | 323 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 126.64    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,388.23  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,923.33  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,180.40  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,564.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,067.94  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,391.20  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,833.27  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 12,766.40 | Buy | 404 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 817.18    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 848.88    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 880.88    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 8,598.12  | Buy | 274 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 785.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,669.50  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 5,684.40  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 536.86    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,072.70  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 847.26    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 283.95    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 628.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 21,760.20 | Buy | 693 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 6,063.36  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,703.16  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,041.81  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 125.68    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 30,494.00 | Buy | 965 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 282.42    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 883.12    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,459.50  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 14,043.72 | Buy | 444 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,242.18  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,168.83  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,368.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,849.06  | Buy | 59 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,415.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,422.00  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,946.18  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,135.80  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 414.96    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,825.26  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 574.74    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,073.72  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 315.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,450.38  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,057.90  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,645.28  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 1,040.82  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 600.21    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 8,006.08  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 7,719.95  | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 5,302.08  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 4,525.92  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 882.00    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 347.49    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 63.12     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 2,529.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 853.34    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 3,918.40  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 978.05    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 408.98    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/28/2018 | 16,521.57 | Buy | 523 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 8/28/2018 | 31.60     | Buy | 1 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/28/2018 | 3,408.04  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 782.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 784.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,146.96  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,193.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 5,013.01  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 351.45    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,435.51  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,494.30  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 736.46    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 976.50    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,945.02  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 348.26    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 7,316.20  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,553.30  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,635.40  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,431.66  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 723.81    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 672.84    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 731.63    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 319.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,506.72  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 853.74    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 31.86     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 12,181.40 | Buy | 385 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,505.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 189.96    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,927.44  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 814.58    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 189.90    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,825.84  | Buy | 58 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 382.92    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 914.37    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 847.80    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,529.76  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 477.83    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 846.99    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 352.11    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,557.17  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 6,450.48  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 911.76    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 316.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 950.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,038.02  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,476.65  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 350.24    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,440.72  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 658.56    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,299.29  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,137.24  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 125.90    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 352.33    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,982.76  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 833.30    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 157.70    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,345.26  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 879.48    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 5,770.80  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 411.97    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 317.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,154.14  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 600.40    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,756.16  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,121.22  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,256.86  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,692.82  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 20,147.83 | Buy | 631 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,115.10  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 6,180.84  | Buy | 194 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 316.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,928.21  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,941.40  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,723.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 256.40    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 752.40    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,151.64  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 478.05    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,399.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 416.91    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,629.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 754.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 385.08    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 626.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 284.22    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,085.76  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 727.95    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 505.92    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 94.29     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 407.03    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,192.06  | Buy | 38 Ordinary Shares  |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 6,270.51   | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 160.05     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 112,361.67 | Buy | 3,519 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 159.60     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,192.25   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,795.77   | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,228.69   | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 604.39     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 670.53     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 320.40     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 815.10     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,706.94   | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 350.35     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 187.95     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 608.76     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,665.79   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 765.36     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 287.55     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 767.52     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,069.30   | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 379.74     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,118.60   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 9,861.10   | Buy | 310 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 5,444.64   | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 284.58     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,550.46   | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 784.00     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 878.64     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 316.20     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 438.34     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 477.83     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 569.70     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 471.15     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,693.50   | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 316.70     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 57,912.24  | Buy | 1,816 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,316.70   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,146.24   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 829.92     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 785.25     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 384.96     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,802.34   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,976.94   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 500.80     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,752.80   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 751.44     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,896.60   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 862.92     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 813.80     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 697.29     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,057.65   | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 955.50     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 880.04     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,608.09   | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 815.36     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 95.82      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 417.30     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,956.10   | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 157.13     | Buy | 5 Ordinary Shares     |



|                                             |           |           |        |                       |
|---------------------------------------------|-----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 316.00    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 5,762.12  | Buy    | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 96.23     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 819.00    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 351.12    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 416.78    | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,629.68  | Buy    | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 255.44    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,473.92  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 6,252.40  | Buy    | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 95.79     | Buy    | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 2,361.34  | Buy    | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 824.72    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 760.08    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 14,897.73 | Buy    | 471 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 350.57    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 816.40    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 350.02    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,435.95  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 440.02    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 541.45    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,772.40  | Buy    | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,185.00  | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 9,984.70  | Buy    | 319 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,786.95  | Buy    | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 767.76    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 350.35    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 288.72    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,980.28  | Buy    | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 909.73    | Buy    | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 732.09    | Buy    | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,479.28  | Buy    | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 413.47    | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 765.60    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,546.44  | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 5,612.64  | Buy    | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 974.95    | Buy    | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 848.07    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,728.65  | Buy    | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 417.04    | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,894.80  | Buy    | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,550.36  | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 158.70    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 639.20    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,327.62  | Buy    | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 1,309.13  | Buy    | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 4,047.49  | Buy    | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 816.92    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 799.50    | Buy    | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 3,578.71  | Buy    | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 820.56    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 908.28    | Buy    | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/29/2018 | 188.82    | Buy    | 6 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 8/29/2018 | 5,000.74  | Buy    | 158 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 8/29/2018 | N/A       | Borrow | 1,247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 581.58    | Buy    | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,130.48  | Buy    | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 356.57    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 969.60    | Buy    | 30 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,487.51  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 194.49    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,813.58  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,524.80  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,002.60  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 843.44    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,689.30  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 938.73    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 65.06     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,004.08  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,167.99  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 259.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,100.24  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,716.14  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 515.04    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,714.88  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 737.84    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 17,970.90 | Buy | 555 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,481.20  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 549.44    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,357.86  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,913.96  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,706.45  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,964.81  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,573.39  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,036.80  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,030.08  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,608.89  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 7,853.76  | Buy | 243 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 834.60    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,160.50  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,144.74  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 12,384.00 | Buy | 384 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,780.35  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 258.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,626.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,172.26  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,643.68  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 97.53     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 586.08    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 10,303.20 | Buy | 318 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,811.08  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,978.04  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 5,256.75  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,130.56  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,713.20  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,651.89  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 97.17     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 290.07    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 967.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 32.25     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,160.28  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,622.08  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,355.76  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 29,655.15 | Buy | 915 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,140.80  | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,399.22  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,931.46  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,008.12  | Buy | 31 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 322.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,216.96  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 356.90    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 937.86    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 8,109.81  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 6,653.80  | Buy | 206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 226.10    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,434.40  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 646.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 290.43    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 257.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,743.69  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 226.45    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,780.90  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,484.42  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,908.65  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 645.90    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,461.45  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,221.70  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,739.28  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,770.06  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,677.00  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 902.16    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,135.76  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 5,098.66  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 225.89    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,387.61  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,584.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,354.25  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,132.60  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 545.02    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,710.68  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,544.59  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 939.31    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,749.06  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,485.56  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,387.98  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 940.18    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,360.82  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 5,284.46  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,690.86  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 930.03    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 5,812.20  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,030.72  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,335.14  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,520.70  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,349.04  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 16,856.29 | Buy | 523 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,489.14  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,750.68  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 516.32    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 743.13    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 323.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,905.20  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 32.37     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,927.84  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,224.36  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,583.08  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,415.92  | Buy | 44 Ordinary Shares  |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 651.20     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,911.93   | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,127.35   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 873.18     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,094.08   | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,985.40   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 130.28     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 5,754.74   | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 32.37      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,162.44   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 485.03     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 291.51     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 130.52     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,547.52   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,825.68   | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,130.19   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,263.21   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,382.80   | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 901.60     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,383.74   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,935.60   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 32.23      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,389.33   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,455.03   | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 9,830.10   | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,065.90   | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,997.64   | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,380.30   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,982.51   | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,096.84   | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,433.08   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,030.40   | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,011.53   | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,358.16   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,935.00   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 289.98     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 3,136.01   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 293.04     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,300.40   | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 4,512.20   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 32.30      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 257.52     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 1,817.20   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 2,998.32   | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/30/2018 | 452.20     | Buy | 14 Ordinary Shares    |
| Morgan Stanley & Co. LLC                    | 8/30/2018 | 108,834.76 | Buy | 4,675 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 8/30/2018 | 1,682.00   | Buy | 52 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 8/30/2018 | 356.57     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,406.32   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 976.50     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,437.04   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,634.40   | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,613.57   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,535.49   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,870.46   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 8,049.12   | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,777.68   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,128.35   | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,864.04   | Buy | 87 Ordinary Shares    |



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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 491.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,862.64  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 7,335.00  | Buy | 225 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 587.52    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 360.47    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 292.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,250.96  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 130.88    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 459.48    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,369.62  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 65.66     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,431.76  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,289.70  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 951.78    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,134.35  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,534.08  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,534.55  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,460.80  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,277.64  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 8,109.60  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,277.80  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 164.25    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,206.20  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,472.40  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,796.85  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 758.54    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 493.95    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,986.77  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 390.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 4,984.74  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 359.81    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,578.78  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 261.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,288.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,399.65  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,305.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 65.26     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,547.24  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 6,470.64  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 7,995.88  | Buy | 244 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,368.78  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,441.44  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 558.11    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 984.00    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,415.56  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,176.84  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 716.54    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 879.39    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,751.76  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,989.40  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,627.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 19,982.44 | Buy | 607 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 196.44    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,537.37  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,078.77  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 908.04    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 32.92     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 32.49     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 974.10    | Buy | 30 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 32.93     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 131.28    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,014.01  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 228.83    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 14,209.16 | Buy | 434 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,205.09  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 842.40    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 395.64    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 98.07     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 393.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,606.40  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 15,759.10 | Buy | 479 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 455.98    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,306.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,363.98  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 326.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 423.80    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 781.20    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 97.98     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 5,119.92  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,222.92  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 615.98    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 969.00    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 3,178.69  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 4,313.76  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 6,042.56  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 424.19    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,375.50  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 2,341.58  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 65.18     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 32.68     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,969.80  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 7,028.64  | Buy | 216 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 294.12    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 1,277.64  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 8/31/2018 | 6,121.26  | Buy | 186 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 8/31/2018 | 5,915.08  | Buy | 181 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 32.90     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 959.76    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 8,015.40  | Buy | 244 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,188.72  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,205.09  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 718.74    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 394.08    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 530.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 99.14     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 3,882.97  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 7,268.61  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 8,431.44  | Buy | 258 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 2,929.88  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 30,116.70 | Buy | 921 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,596.42  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,144.50  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,638.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,620.43  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 15,214.76 | Buy | 458 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 7,274.94  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,593.48  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018  | 1,088.34  | Buy | 33 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,392.30  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,557.86  | Buy | 258 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 297.54    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 231.70    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 330.25    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,335.19  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,135.25  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 816.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 17,483.16 | Buy | 534 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,385.36  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 729.08    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 232.40    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,250.66  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,056.54  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,956.40  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,444.96  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,649.54  | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,428.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,806.50  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 816.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 925.68    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,719.12  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 910.28    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 298.44    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 6,044.49  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,404.17  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 11,757.25 | Buy | 359 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,824.35  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 14,309.52 | Buy | 436 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 12,973.38 | Buy | 391 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 13,074.50 | Buy | 395 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 10,272.66 | Buy | 313 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,111.85  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,848.32  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,767.60  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,106.88  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 32.89     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 264.88    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,640.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 397.80    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,422.14  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,056.32  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,518.14  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,998.10  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 7,568.45  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,797.58  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 6,754.41  | Buy | 207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,547.16  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 776.88    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,721.72  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 718.52    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 792.72    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 12,103.66 | Buy | 367 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,328.26  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,086.67  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 751.87    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,922.48  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,396.64  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 65.42     | Buy | 2 Ordinary Shares   |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,559.93  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 66.46     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,325.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 397.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,467.45  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,239.36  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 99.27     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,324.54  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 5,052.74  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,474.65  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,973.20  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 6,552.60  | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,077.12  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,001.18  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,122.68  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 23,150.88 | Buy | 699 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 231.70    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 12,008.04 | Buy | 363 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,216.19  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 16,694.57 | Buy | 503 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,632.04  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 7,028.35  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 229.60    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,897.12  | Buy | 272 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 292.95    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 10,630.86 | Buy | 326 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 12,730.28 | Buy | 388 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 11,255.22 | Buy | 342 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,090.39  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 993.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,619.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,879.29  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 43,394.10 | Buy | 1,311 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 66.32     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 6,891.26  | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,391.67  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 297.81    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,837.94  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 165.45    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,439.28  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 12,258.10 | Buy | 370 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 198.18    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 16,779.00 | Buy | 510 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 7,223.88  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 794.40    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,397.50  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,449.40  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 663.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 656.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,213.40  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 5,769.84  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,397.93  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,494.00  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,728.86  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 16,644.81 | Buy | 507 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,352.23  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,955.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,795.35  | Buy | 265 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,940.30  | Buy | 90 Ordinary Shares    |



|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 331.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 26,077.90 | Buy | 790 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 796.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 24,096.80 | Buy | 728 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,607.20  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,391.48  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 722.48    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 986.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,626.70  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,772.26  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 488.85    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,075.85  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 264.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 5,790.34  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 33.09     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 19,640.16 | Buy | 593 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,843.16  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 960.19    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,748.47  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 27,635.26 | Buy | 841 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 9,967.50  | Buy | 300 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 848.90    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,275.70  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 26,155.35 | Buy | 789 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 16,240.92 | Buy | 492 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,720.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 960.77    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,491.32  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,086.06  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 362.34    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,114.18  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,397.93  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 8,723.40  | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 20,453.55 | Buy | 617 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,989.04  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,900.28  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,300.20  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,432.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,528.91  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 697.41    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 297.81    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,459.80  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,143.70  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,878.48  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 9,685.12  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 66.20     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 297.09    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 845.91    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,541.77  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 887.22    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 198.30    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 3,012.10  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 5,308.74  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 993.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 4,329.55  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,026.78  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,397.07  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 1,428.68  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/3/2018 | 2,342.29  | Buy | 71 Ordinary Shares  |

|                                                    |          |           |                     |                       |
|----------------------------------------------------|----------|-----------|---------------------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,136.55  | Buy                 | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,877.02  | Buy                 | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,893.83  | Buy                 | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,311.40  | Buy                 | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,488.60  | Buy                 | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 622.44    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 227.29    | Buy                 | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 429.65    | Buy                 | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,225.74  | Buy                 | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,381.30  | Buy                 | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,557.58  | Buy                 | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 8,597.47  | Buy                 | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 17,625.16 | Buy                 | 532 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,633.50  | Buy                 | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,509.26  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 846.82    | Buy                 | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 4,509.84  | Buy                 | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 4,942.23  | Buy                 | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 98.70     | Buy                 | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 563.89    | Buy                 | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 293.49    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,467.10  | Buy                 | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,663.52  | Buy                 | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 15,284.91 | Buy                 | 467 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,557.60  | Buy                 | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 4,734.25  | Buy                 | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 231.98    | Buy                 | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 828.25    | Buy                 | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,777.14  | Buy                 | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 9,031.00  | Buy                 | 275 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 297.72    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,296.64  | Buy                 | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 4,545.30  | Buy                 | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,585.44  | Buy                 | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 228.41    | Buy                 | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 329.60    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,116.80  | Buy                 | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 3,834.96  | Buy                 | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 9,227.04  | Buy                 | 282 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,106.88  | Buy                 | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 12,804.00 | Buy                 | 388 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,720.68  | Buy                 | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,981.70  | Buy                 | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 662.60    | Buy                 | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 6,011.28  | Buy                 | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 2,115.84  | Buy                 | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 33.16     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 8,338.68  | Buy                 | 252 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 4,630.44  | Buy                 | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/3/2018 | 1,397.50  | Buy                 | 43 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 9/3/2018 | 330.25    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 9/3/2018 | 41,326.19 | Buy                 | 1,253 Ordinary Shares |
| Morgan Stanley Wealth Management Australia Pty Ltd | 9/3/2018 | 4,642.40  | Buy                 | 140 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 9/3/2018 | N/A       | Collateral Received | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,928.64  | Buy                 | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,524.90  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,518.92  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 270.24    | Buy                 | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,006.20  | Buy                 | 30 Ordinary Shares    |

|                                             |          |            |     |                       |
|---------------------------------------------|----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 11,197.17  | Buy | 339 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 200.58     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 67.16      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,772.32   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 100.68     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,546.78   | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,442.22   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,542.38   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,479.74   | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,512.31   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 11,363.56  | Buy | 338 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 19,082.88  | Buy | 576 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 4,276.48   | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 940.24     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 5,948.76   | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 10,461.00  | Buy | 317 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 993.60     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,250.80   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 365.97     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 175,177.65 | Buy | 5,237 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,572.15   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,474.88   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 870.48     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,521.32   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 133.70     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 908.01     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 11,026.95  | Buy | 330 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 6,754.44   | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 4,743.31   | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 999.00     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 18,657.82  | Buy | 563 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 234.71     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 12,272.68  | Buy | 371 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 66.32      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 301.23     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 539.68     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,043.36   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 4,114.32   | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,483.68   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 7,116.33   | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,654.40   | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 14,638.80  | Buy | 440 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,510.65   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 872.30     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,039.43   | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 507.15     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 14,453.40  | Buy | 436 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,443.08   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 507.00     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 965.41     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 21,485.85  | Buy | 643 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 67.22      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 971.50     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,500.30   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,747.72   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 473.20     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,490.85   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,390.62   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,507.05   | Buy | 45 Ordinary Shares    |

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|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 839.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 234.36    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 200.40    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,510.20  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 28,577.80 | Buy | 860 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 268.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 33.10     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,062.08  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,087.60  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 403.56    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 396.78    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,339.05  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 13,244.00 | Buy | 400 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 67.42     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 505.65    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 805.68    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 19,658.80 | Buy | 595 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 265.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 132.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 9,325.74  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 134.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,597.92  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 530.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 18,546.66 | Buy | 561 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,518.64  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 4,825.44  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,040.60  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 672.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 570.69    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,393.98  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 8,978.00  | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 336.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 297.27    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 467.88    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,176.35  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,487.70  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 438.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,026.10  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,492.32  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 302.67    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,879.28  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 5,188.85  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,524.44  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 12,276.39 | Buy | 371 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 166.10    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 269.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,042.44  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 20,118.00 | Buy | 600 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 5,242.44  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 472.22    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 338.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,481.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 598.50    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 1,131.18  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,212.64  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 3,147.35  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 2,752.28  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 939.96    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/4/2018 | 166.70    | Buy | 5 Ordinary Shares   |



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|----------------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,416.30  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 265.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,657.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 5,029.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 4,934.79  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,127.78  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,512.45  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 9,064.95  | Buy | 271 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,846.60  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 266.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 5,609.52  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 33.08     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 265.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,030.13  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 265.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 470.54    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 1,785.57  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,716.74  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 331.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,652.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 2,394.12  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 265.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/4/2018 | 67.38     | Buy | 2 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 9/4/2018 | 3,675.65  | Buy | 110 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 9/4/2018 | 768.55    | Buy | 23 Ordinary Shares  |
| Morgan Stanley & Co. International Plc             | 9/4/2018 | 870.48    | Buy | 26 Ordinary Shares  |
| Morgan Stanley & Co. International Plc             | 9/4/2018 | 6,215.19  | Buy | 186 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 9/4/2018 | 367.57    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Wealth Management Australia Pty Ltd | 9/4/2018 | 22,814.00 | Buy | 680 Ordinary Shares |
| Morgan Stanley Wealth Management Australia Pty Ltd | 9/4/2018 | 3,539.55  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,136.57  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 4,487.66  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,434.48  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,599.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 3,771.38  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 100.53    | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,007.40  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 300.42    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 167.90    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 437.45    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,699.32  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,778.68  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,198.62  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 16,670.00 | Buy | 500 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 2,767.22  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 670.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 10,223.10 | Buy | 307 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 908.28    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 266.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 235.62    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 302.85    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,797.66  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 968.60    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 2,239.14  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 499.80    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 99.99     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,569.80  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,032.30  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,697.79  | Buy | 51 Ordinary Shares  |

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|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 804.48    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,398.39  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,850.90  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,404.90  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,003.80  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 301.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 267.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 100.56    | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,100.22  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,476.72  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 435.50    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,138.32  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,137.92  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,945.90  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,334.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 466.34    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 5,592.83  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 33.38     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 968.89    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,937.28  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 433.29    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 233.56    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 201.90    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 607.14    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 602.10    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 434.59    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 668.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 800.16    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,009.80  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,140.36  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 869.18    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,574.11  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 635.55    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 534.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,831.54  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 702.35    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 299.70    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 8,342.72  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 735.46    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 7,571.25  | Buy | 225 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,743.56  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,906.08  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,002.30  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 233.73    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 939.12    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 603.90    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,434.48  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,837.30  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,470.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 905.58    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 5,134.36  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,398.60  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 11,640.60 | Buy | 348 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 5,202.60  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,299.87  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 499.95    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 267.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 635.17    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,604.42  | Buy | 78 Ordinary Shares  |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 832.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 7,151.88  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 335.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,164.45  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 399.54    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 833.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,567.92  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 569.50    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,401.96  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 332.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 499.65    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,106.16  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 932.96    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,039.43  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,910.64  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 66.90     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 467.88    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,340.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,146.56  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,367.35  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 6,595.38  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,978.27  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 11,468.96 | Buy | 344 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,610.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,182.52  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,298.90  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 6,676.45  | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 671.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,857.10  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,487.14  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,165.92  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 969.47    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 771.19    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 999.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 33.40     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 831.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,594.13  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,002.75  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 733.04    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 433.81    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 867.88    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 901.80    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,341.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,928.40  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 67.12     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,323.43  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 12,922.42 | Buy | 383 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,953.44  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 134.80    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 433.68    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,006.80  | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,605.98  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,172.15  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,398.18  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 6,666.50  | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 167.10    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,200.64  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,342.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,381.70  | Buy | 41 Ordinary Shares  |

|                                             |          |            |     |                       |
|---------------------------------------------|----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 367.40     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 534.88     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,040.98   | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 503.70     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 400.92     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 832.00     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,406.16   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 333.40     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 434.72     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 535.04     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,937.20   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 19,782.48  | Buy | 593 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 434.46     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,432.89   | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,404.06   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,402.38   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,403.64   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,049.41   | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 467.88     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,174.25   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 937.16     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 67.00      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 66.62      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,199.52   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 868.14     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 966.86     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,407.00   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,365.71   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 606.24     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 367.07     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 467.46     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,003.20   | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 934.92     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,837.55   | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,320.46   | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 5,601.12   | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 134.76     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 4,036.56   | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 134.08     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,108.06   | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 234.29     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,766.39   | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 3,935.30   | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 865.80     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,576.38   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,404.48   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 535.84     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 566.10     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,270.91   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 102,620.52 | Buy | 3,078 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 67.02      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 5,137.44   | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,399.02   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 268.40     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 1,872.08   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 433.68     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 2,030.69   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 6,413.78   | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/5/2018 | 836.75     | Buy | 25 Ordinary Shares    |



|                                                    |          |           |        |                         |
|----------------------------------------------------|----------|-----------|--------|-------------------------|
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 3,718.50  | Buy    | 111 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 909.63    | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,504.80  | Buy    | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 3,527.68  | Buy    | 106 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 934.64    | Buy    | 28 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 300.11    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 432.64    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 801.60    | Buy    | 24 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 13,262.04 | Buy    | 394 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 67.04     | Buy    | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 568.31    | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 1,646.40  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | 6,160.50  | Buy    | 185 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 9/5/2018 | 668.80    | Buy    | 20 Ordinary Shares      |
| Morgan Stanley & Co. International Plc             | 9/5/2018 | 401.04    | Buy    | 12 Ordinary Shares      |
| Morgan Stanley & Co. International Plc             | 9/5/2018 | 38,185.93 | Buy    | 1,139 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 9/5/2018 | 66.73     | Buy    | 2 Ordinary Shares       |
| Morgan Stanley Wealth Management Australia Pty Ltd | 9/5/2018 | 11,452.60 | Buy    | 340 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/5/2018 | N/A       | Borrow | 500,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,312.00  | Buy    | 40 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 3,395.60  | Buy    | 104 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 551.31    | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 663.60    | Buy    | 21 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,482.85  | Buy    | 47 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 13,073.20 | Buy    | 406 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 2,897.10  | Buy    | 90 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 447.58    | Buy    | 14 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 2,853.90  | Buy    | 90 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,587.11  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 832.52    | Buy    | 26 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,582.50  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 4,516.11  | Buy    | 139 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 872.64    | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 894.88    | Buy    | 28 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 348.48    | Buy    | 11 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 54,197.25 | Buy    | 1,707 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,480.74  | Buy    | 46 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 222.18    | Buy    | 7 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 316.95    | Buy    | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 2,572.00  | Buy    | 80 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 412.30    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,109.76  | Buy    | 34 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 5,076.00  | Buy    | 160 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 10,754.20 | Buy    | 340 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 12,897.83 | Buy    | 407 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,708.83  | Buy    | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 478.20    | Buy    | 15 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,865.58  | Buy    | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 703.12    | Buy    | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 190.14    | Buy    | 6 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,793.55  | Buy    | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 4,059.72  | Buy    | 126 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 3,315.00  | Buy    | 102 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 880.74    | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 731.17    | Buy    | 23 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 39,295.60 | Buy    | 1,240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 1,108.80  | Buy    | 35 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 29,814.30 | Buy    | 942 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/6/2018 | 6,177.60  | Buy    | 195 Ordinary Shares     |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 29,161.11 | Buy | 911 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,941.24  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 934.96    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 63.56     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,394.92  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,432.80  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 97.56     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 232.40    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,634.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 126.62    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 38,805.79 | Buy | 1,223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,392.60  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,548.78  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 380.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,088.37  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,401.40  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,491.15  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,434.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 194.34    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 94.83     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,383.31  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 379.56    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 316.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,071.04  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,445.40  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,128.59  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,821.72  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 932.35    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 792.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 227.78    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,771.55  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 64.10     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,998.73  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 285.35    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 834.34    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,246.05  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 256.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,254.29  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 832.00    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 9,363.30  | Buy | 295 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 762.00    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,201.37  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 256.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 627.57    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,403.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,551.83  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 808.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,750.10  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,283.12  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 222.46    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 814.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 37,714.88 | Buy | 1,192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,424.72  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 347.93    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,545.60  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,437.04  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 30,575.25 | Buy | 963 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,226.92  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,615.75  | Buy | 175 Ordinary Shares   |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 28,169.94 | Buy | 894 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,019.34  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,284.85  | Buy | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 9,416.80  | Buy | 298 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,419.44  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,398.32  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,871.52  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 21,033.68 | Buy | 663 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,553.30  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 476.25    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,149.12  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,683.81  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,732.36  | Buy | 244 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,254.82  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 796.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,029.44  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,182.47  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 223.44    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 648.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 885.36    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 421.85    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 319.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 919.88    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 287.28    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 284.94    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,660.05  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 126.42    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 15,650.45 | Buy | 489 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,811.20  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,372.56  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 20,902.20 | Buy | 660 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,201.79  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 8,652.74  | Buy | 273 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,337.42  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,440.90  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 126.44    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 479.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,900.98  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 126.88    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,901.40  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 770.40    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,868.30  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 649.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,309.36  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,635.48  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 264.64    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,205.46  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 633.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,536.48  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,025.60  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 583.92    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 11,872.50 | Buy | 375 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,594.48  | Buy | 236 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,392.16  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,598.87  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,514.81  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 32.28     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,277.14 | Buy | 317 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,152.20  | Buy | 68 Ordinary Shares  |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,404.72  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 63.08     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 14,414.40 | Buy | 455 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,693.64  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,933.28  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,726.66  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 347.49    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 666.33    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 539.07    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 15,608.38 | Buy | 493 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 22,306.20 | Buy | 705 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,591.03  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 23,864.10 | Buy | 754 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 973.80    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,123.23  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 31.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,645.26  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 455.42    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 32.16     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,347.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,787.84  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,403.95  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,411.08  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,594.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,797.24  | Buy | 242 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,707.13  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,335.68  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 91,137.50 | Buy | 2,875 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,509.64  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 410.93    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,140.80  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,728.33  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,633.53  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 192.60    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,543.59  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 290.07    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,198.52  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 23,109.30 | Buy | 729 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,140.12  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 287.46    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,337.83  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,436.85  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,764.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 805.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,592.99  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 58,333.08 | Buy | 1,839 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 324.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,011.84  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 848.90    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,470.56  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,922.30  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,519.20  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,648.66  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 916.98    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,761.46  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 878.04    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 8,661.14  | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,399.35  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 127.04    | Buy | 4 Ordinary Shares     |



|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,059.96  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 985.49    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,588.74  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 9,717.16  | Buy | 301 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,878.15  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 668.43    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,076.95  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,334.02  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,309.90  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,020.48  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 194.46    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 414.83    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,709.95  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,129.80  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,268.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,644.32  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,453.37  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 739.68    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 359.48    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 12,096.00 | Buy | 384 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,258.92  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 316.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,399.20  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,909.96  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 573.84    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 284.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,460.90  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 324.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 947.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 807.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 426.79    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 726.57    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 162.75    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 252.80    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 475.35    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,363.10  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,597.25  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,544.54  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 319.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 947.14    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,365.25  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,396.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,823.08  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,016.32  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 16,544.36 | Buy | 521 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 354.42    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,427.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 893.48    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 916.72    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 285.48    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 253.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 162.60    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,488.24  | Buy | 202 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,551.00  | Buy | 175 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,277.36  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 539.07    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 914.48    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,009.98  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,159.29  | Buy | 97 Ordinary Shares  |

|                                             |          |            |     |                       |
|---------------------------------------------|----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,479.09   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,140.65   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,955.00   | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,153.80   | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 14,545.20  | Buy | 460 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,274.40   | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 795.00     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 126.92     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,354.40   | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,740.20   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 32.18      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 225.82     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,175.12   | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 842.40     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,431.45   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,206.31   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,022.40   | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 285.66     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,043.20   | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,096.00  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,435.50   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,339.44   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 388.92     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 844.74     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 292.50     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,451.76   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 904.96     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,956.88   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,619.37  | Buy | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,473.96   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,754.25   | Buy | 245 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,336.47  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 162,008.86 | Buy | 5,122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 709.94     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,201.16   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 63.50      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 779.76     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,431.00   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,009.52   | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,757.12   | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,311.18   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 850.72     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 296.82     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,511.52   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 253.60     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,906.00   | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,157.76   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 874.26     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,158.07   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 284.67     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 96.60      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 14,976.56  | Buy | 472 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,431.18   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,144.77   | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 32.63      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,757.16   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 545.87     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,556.73   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 29,185.26  | Buy | 923 Ordinary Shares   |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,318.56  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 384.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,322.20  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 624.15    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,545.85  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,285.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,202.69  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,344.32  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,397.07  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,189.92  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,202.70  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 12,271.77 | Buy | 387 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,598.88  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,386.44  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 21,234.06 | Buy | 669 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 474.83    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 575.10    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 836.68    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,538.27  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,429.56 | Buy | 324 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 829.14    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,169.57  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,974.69  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,580.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,480.28  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 506.72    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 982.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 22,330.78 | Buy | 706 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 636.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,500.14  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,402.43  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 64.26     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,011.36  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,354.36  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 811.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,120.98  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 15,303.50 | Buy | 482 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 318.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,916.64 | Buy | 336 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,748.18  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,222.08  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,891.41  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,661.80  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 506.08    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 191.70    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,534.53  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,542.24  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 796.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,109.42  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,789.60  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,407.12  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,170.13  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 13,438.50 | Buy | 425 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 46,325.80 | Buy | 1,460 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,645.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 348.04    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,241.76  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,949.72  | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,481.46  | Buy | 109 Ordinary Shares   |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,447.16  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,417.85  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,128.05  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 896.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 8,521.74  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,044.90  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 917.85    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 453.74    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 801.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,040.96  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,277.36  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 25,471.16 | Buy | 803 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,296.01  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 288.72    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 450.24    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 11,239.02 | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 917.27    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,384.17  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,390.19  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,623.39  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,181.50  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,738.26  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,889.00  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 16,469.27 | Buy | 523 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 127.80    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 10,959.30 | Buy | 330 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,555.75  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 15,549.97 | Buy | 491 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 570.60    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 819.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,783.65  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,435.72  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 806.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 912.80    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,393.04  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 17,568.00 | Buy | 549 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 14,618.31 | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 380.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,160.28  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 98.61     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,708.19  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 190.08    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,136.88  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 8,883.00  | Buy | 282 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 33,211.60 | Buy | 1,051 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 65.28     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,284.30  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 13,019.20 | Buy | 412 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 948.59    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 415.74    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,318.48  | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 805.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,059.63  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 13,847.37 | Buy | 438 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,433.25  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 665.70    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,253.07  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 360.03    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,851.63  | Buy | 153 Ordinary Shares   |



|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 255.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 4,989.04  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 617.12    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,082.56  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,263.60  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 190.44    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,356.22  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,323.42  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 698.50    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 685.44    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 507.84    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,011.84  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 961.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 855.90    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,806.50  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 796.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 96.39     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 548.93    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 841.36    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,008.43  | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 7,159.58  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 227.43    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 17,022.32 | Buy | 538 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 539.75    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 917.56    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 222.46    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,161.07  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,149.62  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,505.58  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,016.64  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,236.69  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 586.08    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,014.40  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 824.72    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 220.85    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,398.79  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 331.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,939.80  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,426.95  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,576.10  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,011.50  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,238.42  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,507.46  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 260.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 19,905.12 | Buy | 601 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 900.20    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 446.46    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 828.62    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 360.14    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,348.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,905.30  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,986.23  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,627.92  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,404.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,511.99  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 836.42    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 392.16    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,273.34  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,875.02  | Buy | 59 Ordinary Shares  |

|                                             |          |           |        |                     |
|---------------------------------------------|----------|-----------|--------|---------------------|
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,533.14  | Buy    | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 825.24    | Buy    | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 228.48    | Buy    | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,426.50  | Buy    | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,439.10  | Buy    | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,379.01  | Buy    | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 798.25    | Buy    | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 317.00    | Buy    | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 5,022.43  | Buy    | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,029.76  | Buy    | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,499.97  | Buy    | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,507.29  | Buy    | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 472.80    | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 444.78    | Buy    | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 253.52    | Buy    | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,776.80  | Buy    | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,116.52  | Buy    | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 6,380.00  | Buy    | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 32.17     | Buy    | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 505.92    | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 490.80    | Buy    | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,045.11  | Buy    | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 804.25    | Buy    | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 284.04    | Buy    | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,393.48  | Buy    | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 18,052.30 | Buy    | 574 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,445.85  | Buy    | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 13,181.37 | Buy    | 417 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 902.72    | Buy    | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 17,843.14 | Buy    | 547 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 318.80    | Buy    | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 378.96    | Buy    | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 696.74    | Buy    | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 649.40    | Buy    | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,297.24  | Buy    | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 868.59    | Buy    | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,626.00  | Buy    | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,550.36  | Buy    | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 285.48    | Buy    | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 897.96    | Buy    | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 586.44    | Buy    | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 543.83    | Buy    | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,233.57  | Buy    | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 3,434.05  | Buy    | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 693.88    | Buy    | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 524.48    | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,431.00  | Buy    | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 390.48    | Buy    | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,506.92  | Buy    | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 820.43    | Buy    | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 1,394.92  | Buy    | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 132.80    | Buy    | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 2,370.00  | Buy    | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/6/2018 | 522.72    | Buy    | 16 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/6/2018 | 13,668.83 | Buy    | 423 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/6/2018 | N/A       | Borrow | 722 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 599.45    | Buy    | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,078.48  | Buy    | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,903.46  | Buy    | 93 Ordinary Shares  |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,523.04  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 724.04    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,271.80  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,453.83  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,452.22  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,612.66  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 63.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,384.06  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,104.64  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,471.85  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,549.48  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 126.68    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,153.23  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 24,444.00 | Buy | 776 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 822.12    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,959.12  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,450.84  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,608.10  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,447.14  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,374.24  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,027.36  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,057.93  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.50     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 694.32    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,049.92  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,042.80  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31,946.40 | Buy | 1,020 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 499.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 280.53    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,155.36  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,079.66  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,403.64  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 567.54    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,372.84  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 410.15    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,383.36  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 345.95    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 721.28    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 220.99    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 436.94    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 284.04    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,539.83  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 820.56    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 250.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,071.85  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,042.95  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,967.64  | Buy | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,387.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,950.10  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 126.20    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 694.54    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 724.27    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 852.66    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,401.75  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,379.84  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 373.80    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,040.49  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 7,839.28  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 251.92    | Buy | 8 Ordinary Shares     |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,849.46  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.92     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 788.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 945.45    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,008.32  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 219.80    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,517.92  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,734.00  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,452.68  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 373.74    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,069.43  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31.48     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,548.40  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 943.35    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,032.90  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 347.82    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 282.51    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,005.12  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,537.62  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 12,448.43 | Buy | 395 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 253.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,949.72  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,184.54  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,385.12  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 627.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,732.67  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 313.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 315.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 283.32    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,293.35  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 7,230.68  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,116.53  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 220.01    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,915.92  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,216.80  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,481.50  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.62     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,003.52  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 536.69    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 343.09    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,948.64  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 282.96    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,288.63  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 252.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,361.81  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 14,233.56 | Buy | 451 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 345.73    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,378.96  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 22,868.73 | Buy | 729 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,324.26  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,387.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,389.08  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,199.40  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 8,678.41  | Buy | 277 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 8,381.66  | Buy | 266 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 125.96    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,222.18  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 281.07    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,084.28  | Buy | 66 Ordinary Shares  |



|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 880.18    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,608.78  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 537.46    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 439.81    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,740.28  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,445.32  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 252.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,934.40  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,073.72  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,538.08  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,796.64  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,252.50  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 347.27    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,381.60  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 19,366.35 | Buy | 615 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,075.50  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 17,345.48 | Buy | 551 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31.50     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 598.88    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 283.77    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,508.64  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,003.84  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 250.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 630.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 346.28    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,948.84  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,613.13  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 792.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 599.07    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 378.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 252.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 342.76    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,984.00  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,385.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.62     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,214.02  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,039.50  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,430.12  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,375.00  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 14,021.95 | Buy | 445 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 469.95    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,420.88  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 346.67    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 661.71    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,313.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,450.15  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 501.68    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,549.92  | Buy | 208 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,836.80  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 126.20    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,237.00  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 11,962.40 | Buy | 380 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 7,382.61  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,954.87  | Buy | 221 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 283.95    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 8,212.10  | Buy | 260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 9,597.28  | Buy | 304 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,444.40  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 627.70    | Buy | 20 Ordinary Shares  |

|                                             |          |           |     |                       |
|---------------------------------------------|----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 252.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,007.68  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.68     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,381.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,711.05  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,570.19  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,286.99  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,485.40  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 219.87    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,952.07  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 28,786.89 | Buy | 913 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 756.96    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 36,322.56 | Buy | 1,152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.83     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,673.48  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 567.00    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,378.52  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,482.07  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,321.38  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,076.33  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31.48     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 9,016.15  | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 504.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,961.68  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,450.38  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,334.76  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,716.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,382.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 9,872.02  | Buy | 313 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,424.02  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 8,234.55  | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 94.26     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,744.42  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,085.71  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 439.88    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,926.22  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 812.76    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,433.20  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 694.76    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 410.54    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,778.88  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 9,612.08  | Buy | 305 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 847.53    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,384.24  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,762.67  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,873.78  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 693.11    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,154.24  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 13,010.25 | Buy | 415 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 819.26    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,016.32  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,415.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,820.62  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,328.65  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,382.22  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 78,667.35 | Buy | 2,495 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,976.00  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,700.46  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,449.00  | Buy | 46 Ordinary Shares    |

|                                             |          |           |     |                     |
|---------------------------------------------|----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 29,732.79 | Buy | 943 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 378.12    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31.50     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,392.60  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 315.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,544.48  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 31.53     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 316.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,455.96  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,172.52  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,682.60  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,788.66  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,955.79  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,142.68  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,221.59  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 251.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,415.70  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 14,948.25 | Buy | 475 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,775.52  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,536.92  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,175.44  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,390.40  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 4,135.56  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 22,169.11 | Buy | 703 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,117.02  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,906.28  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,665.02  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,509.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,917.84  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,383.80  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 283.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,860.13  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,055.40  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,579.25  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 253.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 3,500.94  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 249.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,091.54  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 849.69    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 564.48    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,015.15  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 568.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 655.83    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,365.12  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 5,358.40  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 7,573.20  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 627.90    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 9,682.78  | Buy | 307 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,007.04  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,667.30  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,230.06  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 189.12    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,176.26  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 156.90    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 818.74    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 2,488.50  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 1,512.00  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 378.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018 | 6,489.00  | Buy | 206 Ordinary Shares |

|                                             |           |            |        |                         |
|---------------------------------------------|-----------|------------|--------|-------------------------|
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 284.13     | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 285.48     | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,574.50   | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 2,616.99   | Buy    | 83 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,544.97   | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,041.65   | Buy    | 33 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,822.94   | Buy    | 58 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,394.58   | Buy    | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 532.78     | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 156.65     | Buy    | 5 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,819.46   | Buy    | 58 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,379.40   | Buy    | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 2,749.20   | Buy    | 87 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,379.40   | Buy    | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,008.00   | Buy    | 32 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 5,679.00   | Buy    | 180 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 631,087.26 | Buy    | 20,000 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 316.40     | Buy    | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,382.48   | Buy    | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 126.36     | Buy    | 4 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 5,748.03   | Buy    | 183 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,289.45   | Buy    | 41 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 790.63     | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,608.03   | Buy    | 51 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 2,192.40   | Buy    | 70 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 375.36     | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 624.00     | Buy    | 20 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 346.72     | Buy    | 11 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 8,643.25   | Buy    | 275 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 22,725.92  | Buy    | 721 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 6,440.28   | Buy    | 204 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 378.72     | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,506.00   | Buy    | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 5,337.87   | Buy    | 169 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 1,385.56   | Buy    | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 11,531.14  | Buy    | 367 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 3,562.33   | Buy    | 113 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 474.00     | Buy    | 15 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 373.68     | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/7/2018  | 282.60     | Buy    | 9 Ordinary Shares       |
| Morgan Stanley & Co. International Plc      | 9/7/2018  | 63.02      | Buy    | 2 Ordinary Shares       |
| Morgan Stanley & Co. International Plc      | 9/7/2018  | 4,056.98   | Buy    | 129 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/7/2018  | 10,388.29  | Buy    | 330 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/7/2018  | N/A        | Borrow | 499,553 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,076.78   | Buy    | 34 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,892.70   | Buy    | 60 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 856.44     | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 286.38     | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 630.80     | Buy    | 20 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 94.80      | Buy    | 3 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,671.62   | Buy    | 53 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 631.80     | Buy    | 20 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,312.27   | Buy    | 167 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,382.75   | Buy    | 75 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 7,424.83   | Buy    | 235 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,425.60   | Buy    | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 12,031.98  | Buy    | 381 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,480.05   | Buy    | 205 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 663.18     | Buy    | 21 Ordinary Shares      |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,665.60  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,488.49  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,327.20  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 346.06    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,536.00  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,200.04  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,359.23  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 31.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 253.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,210.95  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,585.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,098.76  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,542.03  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 820.82    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 666.12    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,792.24  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,233.57  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 316.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 693.00    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,771.60  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 318.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,335.44  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,025.60  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 790.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,529.80  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,455.90  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 63.09     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,454.52  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,846.70  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,049.07  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,416.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,839.18  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 821.08    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,232.79  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,139.04  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,231.05  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,673.48  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,735.25  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 252.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 10,146.81 | Buy | 321 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 283.41    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,111.84  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 10,547.72 | Buy | 334 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,397.00  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 284.40    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,766.32  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,435.51  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,400.08  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 635.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 284.31    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 37,631.44 | Buy | 1,192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 443.24    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,044.45  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,398.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 189.69    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 316.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 632.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 12,446.46 | Buy | 394 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,138.14  | Buy | 36 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 9,195.60  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 15,131.61 | Buy | 479 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,303.30  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 11,154.80 | Buy | 353 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 570.42    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,279.52  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 22,709.62 | Buy | 719 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,858.00  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 31.67     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,400.84  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 442.26    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,946.92  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 380.16    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,287.44  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,961.12  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 53,033.19 | Buy | 1,678 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 221.27    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 631.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 822.12    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,346.42  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,993.32  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 126.08    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 285.39    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 13,575.10 | Buy | 430 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 17,779.54 | Buy | 563 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,197.50  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 283.82    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,650.35  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 599.26    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,937.87  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,933.09  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 126.32    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,895.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 757.80    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 189.48    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,433.07  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 285.66    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,527.36  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,831.09  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 12,786.72 | Buy | 408 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,747.90  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,361.38  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 887.46    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 8,068.20  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 347.49    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,397.00  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 286.20    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,201.56  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 347.93    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,805.20  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 7,787.91  | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,082.96  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,676.80  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,399.64  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 16,342.90 | Buy | 518 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,396.12  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 315.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,104.25  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 915.53    | Buy | 29 Ordinary Shares    |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,906.20   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 885.92     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,104.60   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 11,692.00  | Buy | 370 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,960.44   | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,468.30   | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,483.79   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 29,640.80  | Buy | 938 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,137.96   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,416.60   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,906.40   | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 8,318.69   | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 507.20     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 222.32     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,379.06   | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 978.67     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,811.51   | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,079.55   | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,860.08   | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,057.60   | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 471.90     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,044.16   | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,126.42   | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 349.03     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,280.44   | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,156.68   | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 286.29     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 16,663.20  | Buy | 524 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,401.89   | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 442.26     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,305.12   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,039.68   | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,392.16   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,386.00   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 31.55      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 9,008.85   | Buy | 285 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,480.50   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,390.40   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 316.20     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 347.60     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,306.07   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 117,566.68 | Buy | 3,724 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,464.41   | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 31.66      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,113.18   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,202.70   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 506.24     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,584.18   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 538.05     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 570.06     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,878.38   | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 284.31     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 317.70     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,052.70   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,901.82   | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,365.68   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,341.10   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,748.45   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 663.18     | Buy | 21 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 189.63    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,673.72  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 852.93    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,171.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,925.77  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 792.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 379.80    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,549.28  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 6,096.00  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,611.86  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 8,026.40  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 727.26    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 945.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 601.16    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 5,280.54  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 8,055.45  | Buy | 255 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,129.93  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 11,225.10 | Buy | 355 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 916.69    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 663.60    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 760.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 3,446.58  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 728.18    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 413.53    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 14,902.44 | Buy | 471 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,612.37  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 475.65    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 887.46    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,099.46  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 788.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 317.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 444.36    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,388.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,388.20  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,134.72  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,448.54  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 286.11    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 729.45    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,867.41  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 31.63     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 29,049.59 | Buy | 919 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 12,030.08 | Buy | 381 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 2,283.12  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 1,993.95  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/10/2018 | 4,400.74  | Buy | 139 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/10/2018 | 2,536.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/10/2018 | 8,978.66  | Buy | 284 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 286.83    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,639.58  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,529.76  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,407.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,019.40  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,461.88  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,101.70  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 12,779.87 | Buy | 401 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 762.72    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 415.87    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,108.10  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 639.20    | Buy | 20 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,425.60  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,401.84  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 94.53     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,383.52  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,631.10  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,688.58  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,400.52  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,624.35  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,176.60  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,289.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 573.57    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,908.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,315.56  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,767.70  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 286.20    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,533.13  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,398.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,392.79  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,736.60  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,363.45  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 157.95    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 985.18    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,309.13  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 223.65    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,953.00  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,156.58  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,936.75  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 224.00    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,198.52  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,150.20  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,103.42  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,318.40  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 126.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 318.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,481.66  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,092.36  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 319.45    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 7,430.37  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,462.93  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 225.82    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,337.04  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,731.00  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,214.76  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,277.28  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 351.12    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 288.90    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,204.20  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 578.34    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,971.60  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,433.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,083.07  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,528.00  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,813.35  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,571.75  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 254.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 13,296.58 | Buy | 418 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,883.00  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,448.10  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 575.64    | Buy | 18 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,667.10  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,249.17  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,081.71  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,496.48  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,458.66  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,403.67  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,946.51  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,675.40  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,714.50  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 766.08    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,836.86  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,407.12  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 643.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,415.92  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 605.72    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,464.02  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,547.04  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,081.64  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,080.64  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,561.63  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 33,167.40 | Buy | 1,043 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 890.12    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,512.48  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,450.91  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,500.24  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,325.63  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 285.66    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 508.96    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,439.36  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 476.40    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,176.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 381.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 318.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 11,930.60 | Buy | 374 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,496.49  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 903.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,706.60  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,065.70  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 418.21    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 286.97    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 701.14    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 445.06    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,562.86  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 449.96    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 862.25    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,655.68  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,431.45  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 13,058.50 | Buy | 410 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,813.74  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,844.17  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,115.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 386.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 638.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,351.05  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,374.41  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 224.00    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,052.70  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,096.82  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,257.09  | Buy | 71 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 383.88    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,668.97  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,107.52  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,771.00  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,890.15  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,375.04  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 350.24    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,044.60  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,457.74  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,776.13  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,609.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 11,331.60 | Buy | 355 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 346.94    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 987.35    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,619.20  | Buy | 210 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 447.37    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,158.07  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 799.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 797.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 861.84    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,289.04  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,075.20  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,076.75  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 31.90     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,754.50  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 383.70    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,739.34  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 378.96    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 545.70    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 257.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 17,755.56 | Buy | 558 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,693.08  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 958.50    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,563.59  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,623.20  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,481.96  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 445.62    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,183.85  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,467.46  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,175.86  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,527.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,240.59  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 255.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 256.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,483.32  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 95.49     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,997.50  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,525.92  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 255.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,388.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 12,274.80 | Buy | 386 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,811.60  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,272.16  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 8,092.44  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 319.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 413.92    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,862.96  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,867.26  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,007.18  | Buy | 63 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 383.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 820.56    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,942.24  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,307.49  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,272.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 764.28    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,496.95  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,196.15  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,266.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 442.68    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 805.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 643.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,652.68  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,813.17  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 351.07    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 572.22    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,244.88  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 95.61     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 10,632.90 | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,092.80  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,531.22  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,237.86  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,405.36  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,115.10  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,956.47  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,403.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 921.04    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,339.38  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 8,411.04  | Buy | 264 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 989.83    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,085.62  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 254.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 572.04    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 477.90    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,558.69  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,503.06  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 569.88    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,362.08  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 505.76    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,426.05  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 31,910.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,098.80  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 31.67     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 127.88    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 286.11    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 289.89    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 412.88    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 8,400.48  | Buy | 264 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 447.58    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,720.44  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,212.12  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,779.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 353.65    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 191.28    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,849.04  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,239.52  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 12,166.70 | Buy | 382 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 160.65    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,078.82  | Buy | 34 Ordinary Shares    |



|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,801.04   | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,482.39   | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,901.08   | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,104.00   | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,403.60   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 836.16     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 8,890.84   | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 63.22      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 7,132.50   | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,324.68   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,451.37   | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,397.75   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 7,661.79   | Buy | 243 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,576.00   | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 410.41     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,305.85   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 385.80     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 414.44     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,290.21   | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,243.71   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 187,461.00 | Buy | 5,895 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,247.61   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,309.13   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 382.68     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 606.67     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 31.79      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,460.96   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 383.04     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,242.15   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,147.35   | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 127.60     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 63.56      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 443.24     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 7,341.60   | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 670.22     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,219.88   | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,716.76   | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 12,572.85  | Buy | 395 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 4,411.40   | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 24,040.80  | Buy | 756 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,240.20   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 446.46     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,590.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,735.80   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 766.56     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 95.04      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,568.98   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 990.14     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 830.96     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 287.15     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 349.69     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 287.37     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,076.10   | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 473.40     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 95.67      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 478.80     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,931.40   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,027.52   | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,828.42   | Buy | 89 Ordinary Shares    |

|                                             |           |           |        |                       |
|---------------------------------------------|-----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 255.20    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,874.60  | Buy    | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,867.94  | Buy    | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 1,815.45  | Buy    | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,745.12  | Buy    | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,474.01  | Buy    | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 6,912.78  | Buy    | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 3,138.30  | Buy    | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 350.68    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,488.98  | Buy    | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 2,709.00  | Buy    | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 13,740.28 | Buy    | 431 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 5,030.72  | Buy    | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/11/2018 | 763.68    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/11/2018 | 9,887.35  | Buy    | 309 Ordinary Shares   |
| Morgan Stanley & Co. LLC                    | 9/11/2018 | N/A       | Borrow | 7,350 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 15,579.54 | Buy    | 489 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 894.04    | Buy    | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,997.98  | Buy    | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 862.65    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 14,231.86 | Buy    | 446 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,697.57  | Buy    | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,324.12  | Buy    | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 285.30    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 286.92    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 27,287.80 | Buy    | 860 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 287.82    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 255.76    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 349.69    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.69     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 63.50     | Buy    | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,436.85  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 669.27    | Buy    | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 381.48    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 16,996.56 | Buy    | 536 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.87     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,003.02  | Buy    | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 222.39    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,892.56  | Buy    | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 508.96    | Buy    | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 350.90    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,776.00  | Buy    | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 539.75    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 9,927.84  | Buy    | 312 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 127.76    | Buy    | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,173.08  | Buy    | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 476.25    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,967.26  | Buy    | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,884.48  | Buy    | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 17,242.20 | Buy    | 540 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,102.76  | Buy    | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,208.16  | Buy    | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,771.50  | Buy    | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 382.32    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 381.60    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,587.75  | Buy    | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 7,104.78  | Buy    | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,331.82  | Buy    | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,178.08  | Buy    | 37 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,116.40  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,830.20  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 508.00    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 54,292.50 | Buy | 1,710 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.86     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 7,168.50  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 254.16    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 286.38    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,499.10  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 829.92    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 126.64    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,450.60  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,789.42  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 286.20    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,425.76  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,434.81  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,071.68  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,617.21  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,100.12  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,233.24  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 382.86    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 510.72    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 8,863.83  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 733.93    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 638.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 13,144.50 | Buy | 414 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,686.46  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 254.72    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,877.30  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,431.68  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,896.53  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,885.64  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,588.76  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 415.74    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 703.12    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,466.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,104.08  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,731.56  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 9,314.80  | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 15,513.12 | Buy | 486 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 7,302.81  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,712.88  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 253.92    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 11,281.98 | Buy | 354 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,651.00  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,605.60  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 10,548.97 | Buy | 331 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 572.40    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 63.47     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,133.28  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 14,214.02 | Buy | 446 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 8,761.50  | Buy | 275 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 671.58    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.99     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 572.58    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,603.30  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,435.72  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 797.75    | Buy | 25 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,152.00  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,337.95  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,084.60  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 13,688.56 | Buy | 431 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,202.88  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 286.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 8,961.96  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 349.36    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 14,095.38 | Buy | 442 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,045.77  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,630.27  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,254.96  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 638.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,656.20  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,074.80  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,537.57  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 826.54    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 95.91     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,646.30  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,350.98  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 8,695.05  | Buy | 273 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 8,801.64  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,720.98  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,228.10  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,246.05  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 447.30    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 286.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.99     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,023.85  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 861.84    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,077.80  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 572.04    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 638.70    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 285.57    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,946.42  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,047.09  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 24,388.20 | Buy | 765 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 796.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,837.00  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,285.70  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 541.88    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 702.68    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 824.98    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,944.68  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,087.32  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,557.22  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 7,043.27  | Buy | 221 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 318.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 542.64    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,801.04  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 382.08    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 955.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 607.24    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,082.56  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,194.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,114.44  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,006.60  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,559.18  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,348.76  | Buy | 74 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 63.76     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 222.71    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,174.75  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 829.14    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,411.48  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 223.09    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 10,300.47 | Buy | 323 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 478.65    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,238.50  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,562.12  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,513.78  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,603.75  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 414.05    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 285.48    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 9,544.08  | Buy | 299 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,438.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,791.44  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.75     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 699.82    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 9,614.19  | Buy | 303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 95.76     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,696.90  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,659.30  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,446.35  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 7,475.35  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,565.99  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,384.26  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,637.74  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,394.80  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,422.12  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,623.18  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,749.00  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 444.08    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,209.92  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,268.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 542.30    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,949.84  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,522.76  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 255.04    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 60,579.00 | Buy | 1,908 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,262.06  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 95.76     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,687.83  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,540.00  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 14,209.56 | Buy | 446 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 23,874.12 | Buy | 747 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,278.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 9,492.12  | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.68     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 984.56    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 3,702.72  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,942.16  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 4,286.25  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 5,781.14  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,022.72  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 2,161.72  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 1,909.80  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 31.96     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/12/2018 | 6,439.76  | Buy | 202 Ordinary Shares   |

|                                                    |           |           |             |                        |
|----------------------------------------------------|-----------|-----------|-------------|------------------------|
| Morgan Stanley Australia Securities Limited        | 9/12/2018 | 7,485.66  | Buy         | 234 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/12/2018 | 1,211.82  | Buy         | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/12/2018 | 1,023.68  | Buy         | 32 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/12/2018 | 4,044.95  | Buy         | 127 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/12/2018 | 383.16    | Buy         | 12 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 9/12/2018 | 858.75    | Buy         | 27 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 9/12/2018 | 1,148.64  | Buy         | 36 Ordinary Shares     |
| Morgan Stanley Wealth Management Australia Pty Ltd | 9/12/2018 | N/A       | Transfer In | 1,025 Ordinary Shares  |
| Morgan Stanley & Co. LLC                           | 9/12/2018 | N/A       | Borrow      | 13,762 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 972.16    | Buy         | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,072.70  | Buy         | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,917.41  | Buy         | 93 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 315.40    | Buy         | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,455.44  | Buy         | 78 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,735.25  | Buy         | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,145.16  | Buy         | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,117.20  | Buy         | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 5,184.30  | Buy         | 165 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 4,169.55  | Buy         | 133 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 7,528.50  | Buy         | 239 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,353.21  | Buy         | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 4,206.79  | Buy         | 133 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,118.54  | Buy         | 67 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 625.80    | Buy         | 20 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,720.95  | Buy         | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,389.96  | Buy         | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 63.80     | Buy         | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 286.65    | Buy         | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,313.37  | Buy         | 73 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 822.64    | Buy         | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 3,485.40  | Buy         | 111 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 474.60    | Buy         | 15 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,086.92  | Buy         | 66 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,529.28  | Buy         | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,494.13  | Buy         | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 12,351.69 | Buy         | 391 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,006.08  | Buy         | 32 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 3,538.03  | Buy         | 113 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 9,755.13  | Buy         | 309 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 189.06    | Buy         | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 819.78    | Buy         | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 944.70    | Buy         | 30 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 4,181.52  | Buy         | 133 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 411.84    | Buy         | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,944.94  | Buy         | 62 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,906.86  | Buy         | 61 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 126.60    | Buy         | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 283.14    | Buy         | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 188.16    | Buy         | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,737.38  | Buy         | 86 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 377.76    | Buy         | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 4,424.00  | Buy         | 140 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 63.01     | Buy         | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 3,894.84  | Buy         | 124 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 787.00    | Buy         | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 4,371.55  | Buy         | 139 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 2,506.40  | Buy         | 80 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 600.97    | Buy         | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 9/13/2018 | 1,391.72  | Buy         | 44 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,446.70  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,245.53  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,586.12  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,389.30  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.30     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,257.92  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,596.50  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,892.40  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,734.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 220.64    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,066.58  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,063.18  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,543.50  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,230.11  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,194.91  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 9,166.90  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,443.98  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 501.60    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,326.36  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 723.35    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 62.89     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 697.18    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 979.91    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,253.77  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 94.17     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,586.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 312.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,379.40  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 6,013.44  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,955.84  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 753.60    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,391.28  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 721.74    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,479.62  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,790.12  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 853.20    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,136.52  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 376.56    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 126.04    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,454.52  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,392.60  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,198.00  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,483.05  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 789.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,812.40  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,112.51  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,381.16  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 852.66    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 188.40    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,669.00  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 845.91    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 876.96    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 720.82    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 16,024.96 | Buy | 511 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 721.28    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,389.96  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 9,995.08  | Buy | 316 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 565.56    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 8,551.68  | Buy | 272 Ordinary Shares |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,356.01  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 55,120.84 | Buy | 1,756 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 283.41    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 126.32    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,506.72  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,565.06  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,170.39  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,531.74  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,345.90  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 250.24    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,115.19  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 628.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 188.70    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 658.56    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,954.24  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,385.56  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 757.28    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,135.88  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 313.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 251.44    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.51     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 726.34    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 221.13    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,744.37  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,693.69  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 62.61     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,370.75  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,627.41  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 846.72    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,536.00  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,483.79  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,766.72  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 9,112.32  | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,675.32  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,914.68  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 251.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 850.23    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 19,468.60 | Buy | 622 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,521.25  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 850.77    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 7,472.61  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 915.53    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,096.90  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 536.35    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,149.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,354.07  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 12,156.04 | Buy | 388 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,348.91  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 855.23    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 347.49    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 126.24    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,939.98  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,105.83  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 8,218.60  | Buy | 260 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 628.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 605.72    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,216.98  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,625.95  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 19,600.06 | Buy | 626 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 565.74    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,046.10  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 10,790.78 | Buy | 343 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,135.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 378.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,902.28  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,404.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,732.50  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 846.59    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 7,195.18  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,388.64  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31,936.20 | Buy | 1,020 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,860.20  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.60     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 596.13    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 730.48    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 10,055.16 | Buy | 318 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 12,734.80 | Buy | 403 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,190.30  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,614.66  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 759.36    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,039.17  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 8,130.01  | Buy | 259 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,077.20  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 315.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,701.27  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,152.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,174.43  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 6,506.70  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 760.56    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,502.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 188.28    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,704.02  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,033.23  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,429.35  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,416.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 407.55    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,359.14  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,145.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,387.76  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,884.36  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,039.05  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 663.18    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,427.85  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 660.87    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 284.58    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.52     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,384.68  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 8,840.70  | Buy | 282 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,400.92  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,596.24  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,194.72  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,710.72  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 664.02    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.31     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 788.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,706.40  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,991.43  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 94.14     | Buy | 3 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 10,756.88 | Buy | 344 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.59     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,544.97  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 853.47    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,651.64  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,314.18  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 753.96    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.61     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 943.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,538.11  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 62.66     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 13,089.63 | Buy | 417 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,391.28  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,421.10  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 10,579.30 | Buy | 335 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 13,127.27 | Buy | 419 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.50     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,779.04  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,384.68  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 691.46    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,470.63  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 125.08    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,518.24  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 533.46    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 375.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 658.98    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,392.48  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,898.00  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,546.44  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,438.88  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,382.92  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 658.98    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,543.01  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 348.15    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 314.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,580.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.63     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 531.93    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 10,941.12 | Buy | 348 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 157.55    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,367.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,229.40  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,324.92  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,424.58  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 7,457.60  | Buy | 236 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,876.96  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 942.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,070.32  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 410.15    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,311.70  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 910.89    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,043.46  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,327.83  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,352.52  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,510.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,397.40  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,382.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,635.08  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 376.68    | Buy | 12 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 28,277.70 | Buy | 902 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,225.77  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 906.83    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 7,823.58  | Buy | 249 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 252.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,190.92  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,150.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,808.61  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,958.58  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 157.70    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,394.80  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,415.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 18,427.92 | Buy | 588 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,861.95  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 316.05    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,182.65  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 15,620.71 | Buy | 497 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,451.30  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 6,772.50  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,477.44  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 3,813.92  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,739.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,982.61  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,266.56  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,929.43  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,408.05  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,401.60  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 6,917.30  | Buy | 221 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,059.63  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 4,225.50  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,896.60  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,416.26  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 695.86    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,005.44  | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,893.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 13,655.52 | Buy | 432 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 378.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 479.25    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 31.49     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,441.67  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 94.17     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,187.88  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 633.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,022.40  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 126.02    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 346.28    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,766.24  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 316.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,759.68  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 727.72    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 5,847.85  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 158.70    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 1,159.21  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/13/2018 | 2,370.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/13/2018 | 1,701.27  | Buy | 54 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/13/2018 | 757.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/13/2018 | 4,442.38  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,981.98  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 6,421.92  | Buy | 204 Ordinary Shares |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 16,910.13 | Buy | 537 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 8,410.50  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,717.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,194.72  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,786.48  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 629.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,757.18  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 283.23    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 977.74    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 10,010.64 | Buy | 318 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,102.33  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,984.50  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 409.76    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 220.08    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,050.75  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,257.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,100.30  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 7,011.12  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,417.50  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,458.56  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,070.66  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,693.52  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,480.03  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,820.20  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 723.58    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 471.15    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,033.85  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,955.39  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,636.44  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,348.48  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,388.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,932.94  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 536.86    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 31.49     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,572.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,465.90  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 125.96    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,104.60  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 283.23    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 633.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 11,968.82 | Buy | 379 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,066.92  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,037.85  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 9,465.00  | Buy | 300 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 3,466.10  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,891.56  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,975.42  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,533.44  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,441.40  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,701.54  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,752.24  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,181.00  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,791.93  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,594.62  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 94.26     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,505.28  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,101.10  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 7,134.82  | Buy | 226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 597.93    | Buy | 19 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,352.35  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,857.14  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 281.52    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,260.80  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 502.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,701.50  | Buy | 181 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 251.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 534.14    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 3,111.57  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,757.84  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 252.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 3,025.92  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 563.94    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,596.08  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 10,605.39 | Buy | 337 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 8,431.28  | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 408.85    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,603.44  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 755.76    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 314.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 565.56    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 3,428.05  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,384.79  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 913.21    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,598.73  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 7,916.37  | Buy | 253 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 315.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 6,800.45  | Buy | 215 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 408.59    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 13,436.04 | Buy | 426 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,384.80  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 13,037.44 | Buy | 416 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,397.40  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,618.74  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 438.06    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,475.84  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 531.59    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 627.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,167.29  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 346.67    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 13,747.08 | Buy | 436 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,798.08  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 8,894.88  | Buy | 284 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,958.18  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,328.78  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,541.54  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,792.65  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,229.00  | Buy | 166 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 188.88    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,395.18  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 755.28    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 849.15    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,037.85  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 879.76    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,578.90  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 502.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 188.88    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 880.60    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 314.60    | Buy | 10 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 408.33    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,204.30  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 125.74    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,268.00  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 94.29     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 409.63    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 10,801.95 | Buy | 345 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,575.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,624.62  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 627.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 8,697.80  | Buy | 277 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,500.14  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 722.20    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,103.13  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,443.74  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 12,024.36 | Buy | 381 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 346.50    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,643.00  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 14,863.28 | Buy | 472 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 283.77    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 314.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 158.25    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,041.15  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,317.54  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,127.88  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,289.04  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,764.21  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 31.48     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 17,267.48 | Buy | 548 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 125.72    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,250.48  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,764.56  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 281.52    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 282.78    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 17,974.71 | Buy | 569 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,076.36  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 3,273.92  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 377.76    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,101.80  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 31.47     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 251.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,100.75  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,011.52  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,358.37  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 755.04    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 12,798.00 | Buy | 405 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 94.47     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 6,015.36  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 881.44    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 13,646.80 | Buy | 436 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 282.42    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,322.86  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,697.22  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 252.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 157.10    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 21,105.00 | Buy | 670 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 471.75    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 787.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,555.90  | Buy | 145 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 4,696.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 1,032.90  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,585.64  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 250.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 2,101.79  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/14/2018 | 5,385.32  | Buy | 172 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/14/2018 | 1,795.67  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,832.00  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,669.50  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,761.10  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,796.64  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,447.16  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 319.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 915.82    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 26,448.52 | Buy | 826 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,108.85  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,514.88  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,345.68  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 737.38    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,732.50  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,433.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 31.81     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,313.64  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,714.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,066.24  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 352.66    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 448.14    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 577.44    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 345.40    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,057.32  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,500.71  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 32.06     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,136.56  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 377.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,603.44  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,149.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 502.32    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 410.28    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,121.05  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,482.60  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,454.52  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,657.66  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,691.60  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 220.43    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,696.53  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,335.27  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 9,334.71  | Buy | 297 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,075.42  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,059.16  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 575.82    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 445.48    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 766.08    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,978.83  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 20,300.68 | Buy | 634 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,901.52  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 253.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,049.28  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 384.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,551.55  | Buy | 145 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 286.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,398.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,691.23  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,174.07  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,081.30  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 63.40     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 284.40    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,573.39  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,158.95  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,488.02  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 381.36    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 832.26    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,121.84  | Buy | 258 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 63.62     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 864.54    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,159.68  | Buy | 226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 864.41    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,177.34  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,079.66  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 896.56    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,939.14  | Buy | 253 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 62.84     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,527.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,146.68  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,561.63  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,244.31  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 410.28    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 9,783.60  | Buy | 310 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 637.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 31.70     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,254.80  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,455.60  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 255.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,521.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,496.48  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,761.44  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,491.32  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 694.10    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 13,566.50 | Buy | 430 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,154.52  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,897.08  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,203.84  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,454.21  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,903.59  | Buy | 187 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,382.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,919.27  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,179.71  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,274.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,959.21  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,212.58  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,315.05  | Buy | 169 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 255.60    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 413.40    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,452.68  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,572.00  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,577.65  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,726.38  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 991.38    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 637.80    | Buy | 20 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 410.67    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,387.76  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,999.31  | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,681.99  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,080.86  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,985.24  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 284.22    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,540.07  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,429.35  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 633.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 31.99     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,628.92  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,387.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,891.80  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,320.00  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 29,455.92 | Buy | 936 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 34,709.68 | Buy | 1,084 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,264.52  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,701.66  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,528.37  | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,085.43  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,047.04  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 286.20    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,468.78  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,295.12  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,392.60  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 288.00    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 9,344.00  | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,118.50  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 94.35     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,488.77  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,566.78  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 506.56    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 849.15    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 63.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 222.46    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,471.82  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 9,328.77  | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,050.72  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,469.39  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,448.08  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,967.75  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 64.08     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 788.76    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 575.46    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,505.41  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 31.37     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 352.33    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 446.60    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,568.49  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,953.20  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,280.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 856.17    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 352.33    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 629.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,453.99  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 284.04    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 63.00     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,414.35  | Buy | 45 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,870.64  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,637.85  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 189.93    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,046.77  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 287.28    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 286.11    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,465.10  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 10,224.50 | Buy | 325 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,202.48  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,082.56  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,285.76  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,439.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,310.48  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 63.00     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 446.74    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 982.70    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,644.32  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,401.84  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,346.42  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 188.40    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,790.32  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,632.00  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,687.16  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 9,080.38  | Buy | 289 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 480.15    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 251.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,165.87  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 13,649.30 | Buy | 434 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 255.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,330.56  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 287.28    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,682.84  | Buy | 271 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,081.95  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,200.04  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,119.21  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 542.47    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 287.01    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,139.04  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,095.82  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,409.32  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,172.48  | Buy | 224 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 128.04    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 863.19    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,413.45  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,136.63  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 637.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,097.60  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,871.72  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 2,898.00  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 608.00    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,237.02  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 348.26    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,536.96  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,426.96  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,552.49  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,118.25  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,036.48  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,713.32  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 316.00    | Buy | 10 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,949.90  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,738.73  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 14,996.88 | Buy | 477 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 3,847.88  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,491.50  | Buy | 270 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,161.80  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 440.72    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,619.03  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 348.15    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 7,731.78  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 544.68    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,553.30  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 4,591.70  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 314.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 917.85    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 704.44    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 6,185.80  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 566.46    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 1,956.27  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 8,050.35  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/17/2018 | 5,018.04  | Buy | 159 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 408.27    | Buy | 13 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 64.03     | Buy | 2 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 602.66    | Buy | 19 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 7,328.43  | Buy | 231 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 5,856.82  | Buy | 184 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 320.15    | Buy | 10 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/17/2018 | 2,034.04  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 29,761.08 | Buy | 943 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,164.95  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,470.56  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 377.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,078.34  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 694.54    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 10,919.76 | Buy | 346 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 71,402.38 | Buy | 2,261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,513.15  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,952.50  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,485.67  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 725.19    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,972.40  | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,547.42  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 15,858.18 | Buy | 502 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 11,729.16 | Buy | 372 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 7,778.52  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 31.65     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 63.01     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 663.81    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 566.28    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 157.75    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 252.24    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,134.34  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,954.92  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,933.75  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 567.00    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,718.60  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 14,264.97 | Buy | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 282.78    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 6,325.47  | Buy | 201 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 63.15     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 975.57    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 252.00    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,540.25  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,642.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 126.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 11,172.45 | Buy | 353 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,166.61  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,572.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,917.23  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 409.50    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,515.37  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,364.94  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 694.10    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 31.54     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 7,309.40  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 789.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,421.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 9,780.95  | Buy | 311 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,610.38  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 9,269.82  | Buy | 294 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 22,348.27 | Buy | 707 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 12,600.00 | Buy | 400 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 314.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,906.20  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 158.15    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,393.34  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,496.80  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 819.26    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 20,564.08 | Buy | 652 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,481.21  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 14,795.60 | Buy | 470 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 31.63     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 8,694.00  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 253.28    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,994.40  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,578.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,460.90  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,589.56  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 283.23    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,139.40  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,969.46  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,884.70  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,455.44  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 10,622.24 | Buy | 337 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 476.70    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 158.05    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 157.90    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 314.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 18,112.50 | Buy | 575 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,168.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,762.32  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 8,922.48  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 14,476.20 | Buy | 460 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 787.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 9,934.96  | Buy | 314 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 723.93    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,989.54  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,417.50  | Buy | 45 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,775.76  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,017.92  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 10,534.36 | Buy | 334 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 410.41    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 539.92    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 787.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 22,207.50 | Buy | 705 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,679.00  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 10,130.12 | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,353.90  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 379.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,303.04  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 25,192.86 | Buy | 798 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,326.36  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,394.36  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,861.45  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 94.80     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,416.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 283.82    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 820.30    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,663.48  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,307.28  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 31.54     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 252.16    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 32,307.20 | Buy | 1,024 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 283.32    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,044.80  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,188.07  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,072.02  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,230.66  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,927.45  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,842.96  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 601.73    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 409.70    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,901.82  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 379.14    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,416.38  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,455.44  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 31.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 95.97     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 346.94    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,119.49  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 252.44    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 9,506.96  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 600.02    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,769.34  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 883.12    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 23,137.80 | Buy | 735 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,859.68  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 13,930.40 | Buy | 440 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 662.76    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 62.95     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 5,725.03  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 377.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 726.57    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 35,142.84 | Buy | 1,116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,581.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 13,579.40 | Buy | 430 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 6,015.40  | Buy | 190 Ordinary Shares   |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 7,382.70  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 6,237.02  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,263.30  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,352.78  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 6,061.44  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 535.50    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,512.96  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,948.32  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 568.62    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 2,464.02  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 11,608.21 | Buy | 367 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 12,129.61 | Buy | 383 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 8,658.40  | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 24,182.62 | Buy | 766 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 1,642.16  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 14,640.06 | Buy | 463 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 4,457.01  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 8,281.53  | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 32,369.50 | Buy | 1,025 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/18/2018 | 3,454.92  | Buy | 108 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/18/2018 | 1,416.38  | Buy | 45 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/18/2018 | 5,803.75  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 725.42    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 539.58    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,545.92  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 5,018.84  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 346.83    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,015.04  | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 412.49    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,795.50  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,709.10  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 286.02    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,431.90  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 729.56    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,592.15  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,750.65  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,108.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 508.32    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 922.78    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 222.32    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,399.64  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 696.52    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,451.76  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 444.50    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,420.20  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,123.45  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 412.49    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 12,092.94 | Buy | 381 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 220.50    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 252.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,526.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 31.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 6,213.24  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,046.10  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 95.31     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 252.56    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 570.96    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 283.86    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,111.60  | Buy | 35 Ordinary Shares    |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.20     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 476.10     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 313.80     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,108.65   | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,721.77   | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 317.60     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 127.04     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 10,162.32  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.80     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 794.25     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 446.60     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,328.46   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.24     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 158.20     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 10,222.20  | Buy | 324 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 5,974.33   | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,211.30   | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 412.17     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 220.92     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 8,820.00   | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 855.36     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 446.32     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,458.02   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,204.22   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,684.30   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 138,946.50 | Buy | 4,411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,925.47   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 63.52      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 225,445.50 | Buy | 7,157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 7,064.64   | Buy | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,403.60   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 63.49      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 725.42     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 631.00     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.40     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,426.05   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 222.74     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 8,124.30   | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 95.40      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 156.90     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 9,440.64   | Buy | 298 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 982.70     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 728.87     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 507.36     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 985.18     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,445.73   | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 508.00     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 9,505.21   | Buy | 299 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 6,786.18   | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 189.96     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,451.99   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 347.00     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,077.80   | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 920.17     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,208.02   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 31.60      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,165.12   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 63.58      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 285.48     | Buy | 9 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,422.90  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,946.05  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 285.03    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 505.92    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 10,061.44 | Buy | 316 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 190.17    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 601.54    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 21,024.60 | Buy | 670 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,184.54  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 284.22    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 316.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 221.83    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 378.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 475.65    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 253.04    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,146.96  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 381.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 26,365.50 | Buy | 837 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,206.69  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 127.02    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,423.35  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 539.41    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 348.26    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 444.36    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,363.38  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 348.04    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 63.58     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 254.40    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 252.32    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,730.75  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,301.75  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 790.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 509.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,205.17  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 442.68    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 666.75    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.80    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 476.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,897.20  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 9,909.84  | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,645.80  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,299.70  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,559.67  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 5,743.92  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 693.00    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 7,129.92  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,051.20  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 286.83    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 732.55    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 5,551.00  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 127.20    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 571.68    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 64,386.00 | Buy | 2,044 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,216.10  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,367.83  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 666.96    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 442.54    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 4,525.54  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,426.50  | Buy | 45 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,496.95  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,041.48  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 253.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 190.50    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 348.37    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,890.16  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.72    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 127.10    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 190.14    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,239.42  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 286.25    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 824.72    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 6,464.76  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 95.43     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 315.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 127.56    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 126.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 11,771.10 | Buy | 369 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 5,924.10  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,155.13  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 7,783.65  | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,551.34  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 796.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 95.31     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 158.83    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,582.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,309.28  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 380.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 951.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 2,135.96  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 9,830.10  | Buy | 310 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 190.23    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,581.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 664.44    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,455.44  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,840.34  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 795.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 665.91    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 1,610.07  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 253.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,507.90  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,804.00  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/19/2018 | 3,315.52  | Buy | 104 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/19/2018 | 1,869.89  | Buy | 59 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/19/2018 | 5,562.46  | Buy | 176 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/19/2018 | 504.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/19/2018 | 3,293.62  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,871.85  | Buy | 255 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,047.90  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,381.95  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 896.10    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 338.36    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,591.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,167.45  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,083.43  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,551.12  | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 275.13    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,645.00  | Buy | 250 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,317.00  | Buy | 107 Ordinary Shares |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,508.71  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,724.80  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 247.76    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,080.12  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 339.13    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,013.28  | Buy | 228 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,059.58  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 275.67    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 11,918.96 | Buy | 389 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,858.44  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 217.00    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 799.24    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 93.42     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,350.80  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 949.84    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,504.79  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,630.31  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 248.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,081.15  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,333.00  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,550.05  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,193.99  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,141.82  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 12,310.97 | Buy | 397 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 583.11    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 278.01    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,428.76  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 892.33    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,208.61  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,141.45  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,880.63  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,487.04  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 645.96    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 886.82    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,698.08  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 306.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 675.18    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 709.55    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,396.80  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 8,253.90  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 276.30    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 367.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 683.76    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,515.08  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,125.66  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,409.93 | Buy | 337 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 775.63    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 340.12    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,634.72  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 308.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,679.94  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 553.68    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,627.52  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,251.09  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 276.48    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 275.04    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,307.37  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 278.73    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 339.13    | Buy | 11 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,257.47  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,863.00 | Buy | 355 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 462.75    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,244.50  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 246.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 991.52    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,720.75  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30.65     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 9,560.14  | Buy | 311 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 9,050.77  | Buy | 293 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 124.36    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 370.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 897.84    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 959.14    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30.69     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 8,140.80  | Buy | 265 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 772.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,246.98  | Buy | 234 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,919.64  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,021.68  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,405.85  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,372.80  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,105.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 183.36    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,149.74  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 681.78    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,470.52  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,450.58  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,407.08  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 12,287.88 | Buy | 396 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,835.00  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,475.04  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,195.92  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 894.94    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,608.36  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,539.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 808.86    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 769.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,907.63  | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,595.25  | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,778.97  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,295.87  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 522.50    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,203.56  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 672.98    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,554.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,519.98  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,538.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,994.90  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,970.50  | Buy | 225 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 678.37    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,294.44  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,890.44  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,896.09  | Buy | 258 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 866.60    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,070.30  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 26,460.06 | Buy | 853 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 277.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 12,981.87 | Buy | 423 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,275.27  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,855.34  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 552.78    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,762.48  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 369.12    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,192.80  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,452.95  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,076.25  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,122.44  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,322.75  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,972.48  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,793.70  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 13,135.32 | Buy | 428 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,236.04  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,361.13  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,314.56  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,142.70  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,316.20  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 337.48    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,022.34  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 807.04    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,749.33  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 679.14    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,054.48  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 310.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 774.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 277.65    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,758.60  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,828.00  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,449.95  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,078.80  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 403.78    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,543.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,948.80  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,050.19  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 307.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 553.32    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,019.60  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,603.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,632.00  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,198.08  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,152.50  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 306.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,089.28 | Buy | 328 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,513.12  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,039.38  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 611.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 461.18    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 648.06    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,593.80  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,590.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,075.80  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,044.82  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,396.35  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,163.00  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 461.78    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 399.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,539.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 401.83    | Buy | 13 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 307.55    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,546.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,851.52  | Buy | 256 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 24,567.84 | Buy | 792 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 122.56    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,629.68  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,645.64  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,379.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 276.75    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 246.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,953.00  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,271.41  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 860.30    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,162.30  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,928.11  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 678.70    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,322.08  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 402.35    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 153.95    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,823.73  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,296.96  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 927.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,362.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,549.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 736.32    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 154.50    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 708.17    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 277.47    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,355.20  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,052.30  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,008.00  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 306.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,073.10  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,290.74  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,730.76  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 612.30    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,956.80  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 8,488.52  | Buy | 274 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30.62     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 277.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 808.34    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 774.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,110.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30.59     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 217.11    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 8,030.97  | Buy | 261 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 31.11     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,541.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,346.18  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 246.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 647.64    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 31.02     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 371.40    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,982.60  | Buy | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,857.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,410.75  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,519.98  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 831.06    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,619.06  | Buy | 118 Ordinary Shares |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,784.70  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,353.72  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 245.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,446.72  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,073.28  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 985.92    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 153.33    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,616.68  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 305.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 464.18    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 552.06    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,360.48  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,629.22  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,200.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 586.15    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,164.72 | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 17,368.10 | Buy | 565 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,372.36  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,376.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,786.64  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 11,134.80 | Buy | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 276.75    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,230.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,492.57 | Buy | 341 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,379.84  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 491.84    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 12,497.03 | Buy | 403 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,792.79  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,304.34  | Buy | 237 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,932.16  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,581.37  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 184.80    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,218.32  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,694.95  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,866.60  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,275.64  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 247.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 892.19    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 799.76    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 214.27    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 31.04     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,521.45  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,204.71  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 247.44    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,455.59  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,635.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,037.32  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,710.87  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 712.08    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,260.75  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 460.50    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 34,600.60 | Buy | 1,130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,642.37  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 736.08    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,036.33  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 123.30    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 491.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 310.45    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,967.36  | Buy | 96 Ordinary Shares    |

|                                             |           |              |     |                        |
|---------------------------------------------|-----------|--------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,347.43     | Buy | 173 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 584.25       | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,976.00     | Buy | 160 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,430.60     | Buy | 46 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,208.61     | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 372.36       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,991.60     | Buy | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 489.44       | Buy | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 215.74       | Buy | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30,961.80    | Buy | 1,002 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,272.23     | Buy | 41 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,045.67     | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,571.82     | Buy | 51 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,685.20     | Buy | 120 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,011,807.28 | Buy | 33,044 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 187,702.02   | Buy | 6,051 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 9,751.76     | Buy | 316 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,014.75     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,410.20     | Buy | 78 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,396.60     | Buy | 111 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 122.44       | Buy | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,096.43     | Buy | 67 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 611.80       | Buy | 20 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,403.42     | Buy | 142 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,066.46     | Buy | 66 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,129.34     | Buy | 69 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 215.11       | Buy | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,018.77     | Buy | 163 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 869.68       | Buy | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,120.37     | Buy | 69 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,611.00     | Buy | 150 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 857.36       | Buy | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,544.50     | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 183.90       | Buy | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,364.88     | Buy | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,260.08     | Buy | 73 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 7,554.66     | Buy | 246 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,375.70     | Buy | 206 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 123.16       | Buy | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,578.81     | Buy | 83 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,073.80     | Buy | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 61.60        | Buy | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 10,656.37    | Buy | 347 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,376.55     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,071.00     | Buy | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 643.44       | Buy | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,509.20     | Buy | 49 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 186.24       | Buy | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 689.48       | Buy | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,869.04     | Buy | 61 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,333.43     | Buy | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 17,024.42    | Buy | 554 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,027.95     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,336.56     | Buy | 206 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,438.08     | Buy | 144 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 310.40       | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 310.30       | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,667.42     | Buy | 87 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,885.51     | Buy | 61 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,372.20  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,478.40  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,840.96  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,072.96  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 488.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 11,646.67 | Buy | 379 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,602.32  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,383.30  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,204.55  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 6,285.24  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,498.24  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,622.92  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 367.44    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,716.96  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 8,200.78  | Buy | 266 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 744.72    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,509.20  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,359.16  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 183.96    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 611.10    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,387.80  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 11,976.33 | Buy | 391 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,883.68  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,815.43  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 306.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,135.25  | Buy | 167 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 30.63     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 4,130.98  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,057.74  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 469.20    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 891.17    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,227.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,519.49  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 3,447.36  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 617.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 275.67    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 5,753.99  | Buy | 187 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,259.11  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 1,828.41  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 986.08    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 825.26    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 2,775.60  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/20/2018 | 341.22    | Buy | 11 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/20/2018 | 25,467.13 | Buy | 826 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/20/2018 | 12,831.25 | Buy | 416 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/20/2018 | 7,391.07  | Buy | 240 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/20/2018 | 124.36    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,327.41  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,282.59  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,488.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 6,597.62  | Buy | 214 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,010.45  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,198.47  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,396.35  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,463.58  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,320.96  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,883.07  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,420.48  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,909.60  | Buy | 62 Ordinary Shares  |



|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,486.08   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 249.04     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 526.32     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,196.91   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 463.95     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 9,270.00   | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 38,330.64  | Buy | 1,251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,506.75   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,707.81   | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,119.16   | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,475.20   | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 92.61      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 215.39     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,382.40   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,176.86   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,138.49   | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,483.40   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,458.75   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 926.40     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,083.10   | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,537.25   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,338.59   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,528.30   | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 5,554.80   | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 277.92     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,384.65   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 184.38     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 955.11     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 7,563.27   | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 861.28     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 586.15     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,638.00   | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,294.02   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 308.25     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 30.99      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 8,364.60   | Buy | 270 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,695.65   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 5,959.84   | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,075.20   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 123.04     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,132.10   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 8,999.44   | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,783.30   | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,444.78   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 248.96     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 247.28     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,888.62   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 803.14     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 131,568.16 | Buy | 4,294 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,387.35   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 248.08     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,720.05   | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,609.92   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,057.68   | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 675.84     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 583.87     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,259.93   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 803.92     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,971.20   | Buy | 96 Ordinary Shares    |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 901.32     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 279.09     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,381.95   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,338.59   | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 30.81      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,614.00   | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 617.00     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,362.24   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,106.10   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,429.22   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,483.79   | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 217.63     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,382.40   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 7,490.80   | Buy | 244 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,698.95   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 154.60     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 371.52     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 215.46     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 704.72     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 116,983.52 | Buy | 3,818 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 276.98     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 340.78     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,180.66   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 276.84     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,541.25   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 556.02     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 9,658.64   | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 23,300.92  | Buy | 758 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,473.12   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,383.75   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,736.88   | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,302.20   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 337.98     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 216.93     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 31.09      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 5,468.16   | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 27,269.60  | Buy | 890 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 309.40     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 247.52     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 123.88     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 31.08      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,593.92   | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 555.84     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 308.00     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,313.40   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 370.44     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 122.92     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,655.64   | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 338.58     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,742.53   | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,726.48   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 122.92     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 7,922.85   | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 248.48     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,475.52   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 523.09     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,169.30   | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 123.28     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,602.43   | Buy | 117 Ordinary Shares   |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,175.72   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,885.51   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,697.30   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 496.96     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,394.10   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 185.34     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,078.00   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,778.30   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 341.33     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 311.10     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,101.00   | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,727.70   | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 369.24     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,759.02   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,200.42   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,818.38   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 802.62     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 31.02      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,877.50   | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 92.70      | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,416.80   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,358.72   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,797.25   | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,660.50   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,088.50   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,897.08   | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 10,228.92  | Buy | 332 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,423.24   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 5,390.00   | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 192,296.64 | Buy | 6,276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 590.52     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,558.40   | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,419.10   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,317.60   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 434.07     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 401.83     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 370.20     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,397.72   | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,486.08   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 739.80     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 9,107.92   | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 14,164.74  | Buy | 459 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 277.47     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 10,793.25  | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,216.16   | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,359.16   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 341.77     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,457.47   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,941.66   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 340.78     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 246.00     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,571.31   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 832.14     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 770.38     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,014.42   | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 802.10     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,634.52   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,216.72   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,926.40   | Buy | 160 Ordinary Shares   |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 169,745.60 | Buy | 5,540 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 617.20     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 214.97     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,692.35   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 123.02     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,017.06   | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,395.00   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 740.04     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 30.93      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 830.25     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 6,498.80   | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,395.45   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 678.04     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 247.20     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 184.68     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,504.36   | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,950.08   | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,149.76   | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 12,749.31  | Buy | 413 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 6,239.78   | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 339.13     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 246.12     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 30.87      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,483.68   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,118.52   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,289.54   | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 61.38      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,572.59   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 309.70     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,148.55   | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,303.60   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,128.54   | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,308.50   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 990.40     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 678.92     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,479.36   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 3,885.84   | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 7,245.05   | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,922.20   | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 8,444.68   | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,264.85   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,986.63   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 4,963.20   | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 403.52     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,970.24   | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,130.72   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,608.88   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,431.98   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 525.98     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,457.00   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 523.77     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 556.74     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,795.68   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,444.26   | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 524.71     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 837.00     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 123.32     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 524.71     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 30.82      | Buy | 1 Ordinary Shares     |



|                                             |           |              |     |                        |
|---------------------------------------------|-----------|--------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,224.80     | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 341.66       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,665.90     | Buy | 54 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 215.08       | Buy | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 927.60       | Buy | 30 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,855.68     | Buy | 92 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 311.00       | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 2,770.20     | Buy | 90 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 92.61        | Buy | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 154.33       | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 462.38       | Buy | 15 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,451.83     | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 586.72       | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 6,468.00     | Buy | 210 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 340.78       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 551.52       | Buy | 18 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 278.37       | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 9,538.76     | Buy | 308 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 496.96       | Buy | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/21/2018 | 1,385.55     | Buy | 45 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 62,830.50    | Buy | 2,044 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 24,955.56    | Buy | 810 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 50,014.25    | Buy | 1,621 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 3,764.09     | Buy | 122 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 526.03       | Buy | 17 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 3,663.13     | Buy | 119 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 831.48       | Buy | 27 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/21/2018 | 1,539,568.08 | Buy | 50,247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60.96        | Buy | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,379.25     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 275.31       | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,481.84     | Buy | 81 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 335.06       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,508.00     | Buy | 180 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 949.22       | Buy | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 578.27       | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,185.99     | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 398.71       | Buy | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,826.40     | Buy | 60 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,477.79     | Buy | 81 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,740.50     | Buy | 90 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,783.24     | Buy | 124 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 335.72       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 23,210.46    | Buy | 763 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 13,062.56    | Buy | 428 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,965.78    | Buy | 394 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 27,952.80    | Buy | 912 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 14,668.71    | Buy | 483 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,868.48     | Buy | 192 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,298.80    | Buy | 598 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,528.00     | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,590.68     | Buy | 52 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,144.84     | Buy | 202 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 732.00       | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 644.07       | Buy | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,890.74     | Buy | 226 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 364.56       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,659.59     | Buy | 87 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,725.86     | Buy | 286 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,747.08  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,278.69  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,864.16  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 73,287.00 | Buy | 2,395 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 52,534.10 | Buy | 1,714 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,187.44  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,998.12  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 546.30    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,201.04  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 789.88    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,192.23  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,075.36  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,696.80  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 24,013.15 | Buy | 785 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,170.47  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 183.63    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 337.15    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 518.33    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 52,305.27 | Buy | 1,711 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 10,632.08 | Buy | 347 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 213.08    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 759.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,530.75  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,837.20  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 9,351.30  | Buy | 305 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,778.28  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 33,129.60 | Buy | 1,088 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,779.84  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 121.48    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,023.36  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,777.50  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 856.24    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 38,836.60 | Buy | 1,270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,286.88  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,527.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,005.20 | Buy | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,684.72  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,529.60  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60.66     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.59    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,459.08  | Buy | 244 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 22,560.66 | Buy | 738 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,316.01  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,533.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 612.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,639.98  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60,874.10 | Buy | 1,990 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,898.08  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 15,549.95 | Buy | 509 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 275.94    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 304.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,538.54  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 674.74    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,719.75  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 24,012.30 | Buy | 786 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,260.70  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,976.39  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,705.84  | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,072.05  | Buy | 35 Ordinary Shares    |

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|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 23,218.00  | Buy | 760 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 17,432.38  | Buy | 574 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 273.78     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.86     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.68     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 16,774.70  | Buy | 549 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,711.56   | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 364.44     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 982.08     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 457.50     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 612.10     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,855.62   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,836.00   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,796.88   | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 366.36     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 732.24     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 13,350.24  | Buy | 438 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 305.30     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,114.80   | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 36,358.40  | Buy | 1,196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.80     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 153.28     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,698.08   | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,369.80   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,027.42   | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 22,807.87  | Buy | 751 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,189.11   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 9,296.40   | Buy | 305 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,173.67   | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,110.75   | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 397.35     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 429.10     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,528.80   | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 13,848.21  | Buy | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 426.30     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 458.10     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 973.76     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 152.28     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 305.00     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 28,815.16  | Buy | 946 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 395.46     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 641.13     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,144.52   | Buy | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,251.73   | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,467.36   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 30.61      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 121.96     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 116,188.20 | Buy | 3,797 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 365.64     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,478.81   | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 516.46     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 456.60     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 14,499.66  | Buy | 474 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,583.14   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,498.91   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 12,688.00  | Buy | 416 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,490.09   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 152.05     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,440.55   | Buy | 47 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,672.56  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,030.40 | Buy | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,982.14  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,431.67  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 821.61    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 426.30    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 23,172.06 | Buy | 758 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,009.47  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.50    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,932.80  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,571.24  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,010.79  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,365.79  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 611.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 27,143.56 | Buy | 892 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,192.04  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,378.35  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 518.67    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 701.73    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,684.24 | Buy | 613 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,018.28  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 700.24    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,486.12  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 913.50    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 826.74    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 579.31    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 183.45    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,068.38  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,820.72  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 17,338.86 | Buy | 567 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,723.63 | Buy | 383 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 183.00    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 637.98    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 580.93    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 42,910.00 | Buy | 1,400 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 303.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 243.36    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,735.10  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,522.06  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,208.80  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 183.57    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 43,971.35 | Buy | 1,445 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 91.74     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 42,269.90 | Buy | 1,390 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 304.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.64    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,957.12  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,378.22  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,130.35  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,678.44  | Buy | 252 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 275.49    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,944.96  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 16,698.80 | Buy | 545 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 305.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60.78     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,273.28  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,650.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 121.80    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,702.63 | Buy | 613 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,558.56  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,270.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.05    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.60    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,614.34  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,284.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 54,427.36 | Buy | 1,781 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,953.30  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 611.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.16    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,293.80  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,326.36  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,183.98  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60.90     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 9,396.69  | Buy | 309 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 243.92    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,611.04 | Buy | 609 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,697.89  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 42,883.00 | Buy | 1,406 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 20,794.40 | Buy | 680 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 14,374.92 | Buy | 471 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,187.16  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,033.60  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,639.02  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,184.43  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,705.60  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 427.84    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,438.67  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 25,175.57 | Buy | 823 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,856.23  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 824.58    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 10,403.64 | Buy | 342 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,039.20  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,035.80  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,190.28  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 611.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,589.08  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,795.95  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 520.88    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,492.05  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 7,861.26  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 10,974.63 | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,600.96  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,591.20  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,221.40  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 12,070.08 | Buy | 396 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,597.28  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,846.78  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 30.58     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 10,016.41 | Buy | 329 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,617.60  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60.78     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 26,513.01 | Buy | 873 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,273.13  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 942.40    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 275.09    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 182.40    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 10,295.48 | Buy | 338 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 30,977.40 | Buy | 1,020 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 15,163.47 | Buy | 497 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 44,929.44 | Buy | 1,476 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 243.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,661.33  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 48,753.51 | Buy | 1,599 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,112.09  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,248.25  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 581.21    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 886.53    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,260.29  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,131.09  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,174.08  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 304.25    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 244.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.95    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 519.01    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 13,780.26 | Buy | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 14,393.76 | Buy | 471 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,791.92  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 48,696.70 | Buy | 1,594 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,636.44  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,076.72  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,433.39  | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 74,284.12 | Buy | 2,426 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,502.16  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,096.56  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,074.00  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 274.14    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,190.67  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,886.20  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,462.32  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,188.72  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 60,209.87 | Buy | 1,967 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,090.51 | Buy | 591 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 457.35    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 3,009.60  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,628.16  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 29,498.98 | Buy | 971 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 395.85    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,616.62 | Buy | 382 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 518.84    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 30.44     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 335.72    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 518.67    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,222.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,493.56  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,713.88  | Buy | 285 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,137.75  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,923.20  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 395.59    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,565.19  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,473.80  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 13,659.52 | Buy | 448 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,289.89  | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,441.68 | Buy | 376 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,104.00  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 366.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 609.40    | Buy | 20 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 8,827.60  | Buy | 290 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 18,007.77 | Buy | 591 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 61.22     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 9,734.40  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 273.24    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,865.99  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 23,599.26 | Buy | 774 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 2,961.90  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 21,420.00 | Buy | 700 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,039.10  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 275.49    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 11,161.70 | Buy | 365 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 28,543.04 | Buy | 934 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 1,187.55  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 4,036.56  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,020.95  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 5,619.36  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 9,317.70  | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 6,283.25  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/24/2018 | 19,770.87 | Buy | 651 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/24/2018 | 519.83    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,346.65  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,206.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,205.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 599.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 15,105.15 | Buy | 501 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 509.49    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 149.70    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 272.79    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,116.85  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 631.26    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,504.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 29.88     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 181.74    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 179.76    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 60.27     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,831.28  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 484.56    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 19,865.02 | Buy | 658 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 393.64    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,062.44  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,054.55  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 208.11    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 40,851.00 | Buy | 1,350 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 272.34    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 21,857.56 | Buy | 724 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,243.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 574.56    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 151.55    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,852.56  | Buy | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,420.34  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,434.72  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 240.76    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,141.52  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,602.36  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,048.95  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,985.08  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 781.56    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,516.74  | Buy | 51 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 14,321.25 | Buy | 475 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,560.48  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 20,685.57 | Buy | 687 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,218.52  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,642.82  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 298.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,209.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,595.83  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,575.70  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,157.84  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,719.69  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 512.47    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 11,008.40 | Buy | 365 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 564.87    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 747.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,210.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 241.28    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,343.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,977.16  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 960.32    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 98,554.50 | Buy | 3,258 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,546.27  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 870.00    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,417.33  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,642.10  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,430.60  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,471.96  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,074.24  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 804.33    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,435.20  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 840.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 22,596.75 | Buy | 747 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 15,820.75 | Buy | 523 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 35,799.92 | Buy | 1,187 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,074.60  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,380.46  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 9,039.00  | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,833.16  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,005.50  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 363.54    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,180.92  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 24,532.75 | Buy | 811 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,734.55  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 89.94     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 386.88    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 27,192.18 | Buy | 901 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 300.55    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 572.57    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,128.90  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 17,933.64 | Buy | 596 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,198.03  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,277.74 | Buy | 341 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,338.80  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 11,584.65 | Buy | 385 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,088.97  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 754.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,326.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 30.14     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,024.76  | Buy | 34 Ordinary Shares    |



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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,052.35  | Buy | 235 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,636.10  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,079.28  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 484.00    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,456.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 984.39    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 774.80    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,409.06  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,046.50  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 567.15    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,491.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,925.30  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 89.73     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,261.00  | Buy | 275 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 331.21    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,249.72  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,052.91  | Buy | 233 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,513.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,041.36  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 575.70    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,896.20 | Buy | 362 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 962.88    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 301.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 240.40    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,476.13  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,678.88  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,277.04  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,072.24  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 506.09    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,025.44  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 513.06    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 511.87    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,175.94  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,753.66  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,278.72  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 512.38    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,785.39  | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 450.60    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,354.50  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 241.40    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,081.44  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,140.76  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 271.08    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,863.68  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 569.81    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,730.40  | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 969.28    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,169.61  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,233.28  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,107.04  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 420.70    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 636.30    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 539.10    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,492.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,056.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 661.76    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,970.00  | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,905.48  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,518.27  | Buy | 51 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,171.95  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,648.70  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,384.60  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,142.78  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 150.40    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,824.00  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 454.20    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 327.80    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,393.34  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,452.30  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,421.48  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 391.17    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,172.34  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,253.28  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,035.82  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 416.92    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 485.12    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 985.38    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,787.50  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,509.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,483.78  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,720.56  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,880.83  | Buy | 293 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 12,543.36 | Buy | 417 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 240.40    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 568.67    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 657.80    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,694.92  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 391.30    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,390.58  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,326.60  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 52,517.80 | Buy | 1,739 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,972.97  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 600.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 90.93     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,291.52  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,938.16  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,486.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 539.64    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 302.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,200.95  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 726.72    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 601.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 301.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 211.47    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 847.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,597.42  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 511.11    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 393.25    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,482.87 | Buy | 347 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 178.74    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,726.10  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,598.48  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,191.60  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 633.15    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 725.52    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,196.57  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 14,254.75 | Buy | 475 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,077.84  | Buy | 36 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,779.39  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,059.80  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 696.33    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,307.04  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 302.05    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,125.07  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 12,272.64 | Buy | 408 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 242.64    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 539.46    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,127.16  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 269.46    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,022.21  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 727.44    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 60.32     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 60.50     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,477.60  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,953.12  | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 656.70    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 90.36     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,698.10  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,908.39  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,225.90  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 77,440.00 | Buy | 2,560 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 392.08    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 272.43    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 20,100.00 | Buy | 670 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,711.25  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 840.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 999.90    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 955.84    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,409.53  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,986.83  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 271.26    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,497.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,499.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 540.00    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 331.38    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,200.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,165.71  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,207.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,298.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 750.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,772.50  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 865.51    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 270.00    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,482.50  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,202.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,177.02  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,482.25  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,320.00  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,851.94  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 541.80    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 238.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,360.80  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,122.10  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,459.09  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 34,632.90 | Buy | 1,143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,358.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,685.60  | Buy | 90 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 211.86    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 540.72    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,946.10  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 601.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 14,718.90 | Buy | 489 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,599.01  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,580.00  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 302.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 35,075.82 | Buy | 1,158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,455.92  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,084.72  | Buy | 236 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,040.20  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,452.30  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 52,293.56 | Buy | 1,727 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,580.56  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 636.72    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,565.32  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 331.54    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 724.56    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 9,495.36  | Buy | 314 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,657.22  | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 835.80    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 48,464.00 | Buy | 1,600 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,367.84  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,451.87  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,528.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 7,268.56  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,087.25  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 719.04    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,605.50  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 9,147.58  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 542.34    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,242.08  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,161.42  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,727.82  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,628.28  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 634.20    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,476.37  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 90.93     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,100.70  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 272.34    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 60.58     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 272.61    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 13,080.76 | Buy | 434 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,419.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 21,475.56 | Buy | 713 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,108.52  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,080.72  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,713.90 | Buy | 355 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,487.80  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,609.60  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,233.60  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,602.24 | Buy | 352 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,260.98  | Buy | 273 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 720.00    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 299.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,987.68  | Buy | 298 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,258.11  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,078.64  | Buy | 136 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,357.47  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,532.55  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 754.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 238.72    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,771.77  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 482.08    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,716.27  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,199.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 52,760.61 | Buy | 1,743 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,024.42  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,651.86 | Buy | 354 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 9,696.00  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,791.30  | Buy | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 10,807.20 | Buy | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,343.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 302.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 12,202.84 | Buy | 403 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,048.60  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 60.54     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,131.72  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 997.92    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 514.93    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 12,369.70 | Buy | 410 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,587.44  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,093.09  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 568.48    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,052.45  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 327.36    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 299.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 13,889.93 | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,314.72  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,170.08  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,152.10  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,899.45  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 29.86     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 271.08    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 596.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,671.70  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,228.77  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,126.45  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 417.76    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,281.40  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,291.26  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,173.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,717.40  | Buy | 290 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,437.29  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,136.03  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 962.24    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 9,103.50  | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 15,266.02 | Buy | 506 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,620.00  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 2,658.48  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 3,171.52  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 211.40    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,516.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 6,959.16  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,525.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 545.40    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 180.09    | Buy | 6 Ordinary Shares     |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 4,448.22   | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,364.00   | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 757.00     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 298.00     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,205.60   | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 331.32     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,197.60   | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 8,208.59   | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,951.95   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,159.86   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 751.50     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,567.28   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 1,507.50   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 5,632.08   | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 149.20     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 452.85     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 12,465.54  | Buy | 414 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/25/2018 | 241.36     | Buy | 8 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 9/25/2018 | 4,406.66   | Buy | 146 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/25/2018 | 1,805.10   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 92,646.40  | Buy | 3,080 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,147.22   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 124,200.32 | Buy | 4,129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 271.80     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 60,220.16  | Buy | 2,002 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,479.80   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 69,726.25  | Buy | 2,305 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,779.44   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 9,005.04   | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,545.10   | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 724.32     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,720.75   | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,760.32   | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,111.28   | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 363.12     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,809.60   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,369.30   | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 130,276.48 | Buy | 4,331 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,182.87   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 425.88     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 9,895.76   | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 212.45     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,388.28   | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,415.99   | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,947.86   | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 120.68     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 10,194.24  | Buy | 336 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 573.61     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 482.72     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,226.60   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,087.20   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,174.15   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 331.87     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 8,526.79   | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 120.60     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 332.64     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 37,719.80  | Buy | 1,249 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 819.99     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 271.98     | Buy | 9 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 665.28    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,420.88  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 303.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 392.34    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,382.72  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 90.81     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 29,418.24 | Buy | 978 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 333.74    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,593.44  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,889.35  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,631.88  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,983.00  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 242.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 29,476.09 | Buy | 977 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,480.78  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 11,200.49 | Buy | 371 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 273.69    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 151.15    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,245.17  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 667.70    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 32,486.40 | Buy | 1,080 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,210.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 27,914.24 | Buy | 928 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,469.28  | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 8,951.04  | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 546.57    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,611.94  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 606.90    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,903.54  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,236.97  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,505.52  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 483.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 16,753.20 | Buy | 552 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 785.20    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,937.60  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 818.91    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,208.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 332.75    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,154.06  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,060.85  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 243.04    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 13,206.14 | Buy | 437 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 273.69    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 242.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,710.91  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,424.10  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 455.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,685.13  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 62,776.96 | Buy | 2,087 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 785.07    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 304.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,730.52  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 302.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,302.04  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 19,817.76 | Buy | 656 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,210.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 821.48    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,430.58  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,031.56  | Buy | 34 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,125.20  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,237.02  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 13,068.00 | Buy | 432 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 636.51    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 151.95    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 211.05    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 24,665.60 | Buy | 820 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 334.40    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,126.28  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 820.26    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,421.75  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 303.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,960.13  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 30,230.40 | Buy | 1,005 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 30.22     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,888.95  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,258.28  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 695.41    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,752.18  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,695.52  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 422.94    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 996.77    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,725.20  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 272.16    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,450.08  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 936.51    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,985.28  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,187.60  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,468.01  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,757.11  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,625.42  | Buy | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,418.93  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 363.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,160.35  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 152.03    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,221.43  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 423.22    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,382.40  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 14,008.16 | Buy | 464 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 604.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,068.16  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 20,574.72 | Buy | 684 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 120.80    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,429.74  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,479.31  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,354.04  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 10,304.46 | Buy | 342 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 27,542.40 | Buy | 906 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 30,835.60 | Buy | 1,016 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,660.64  | Buy | 254 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,337.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,390.12  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 273.24    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,688.06  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,109.92  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 17,816.40 | Buy | 588 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,001.88  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,570.14  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 15,165.42 | Buy | 502 Ordinary Shares   |



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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 362.34    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,204.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 8,694.40  | Buy | 286 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 181.56    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 120.92    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,262.63  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 120.96    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,498.22  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 9,734.06  | Buy | 322 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 393.64    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 273.51    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 302.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,592.32  | Buy | 218 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,148.56  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 90.57     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 3,619.20  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,790.72  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 577.41    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 517.31    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,752.18  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,399.32  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 606.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 513.40    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 243.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 29,232.41 | Buy | 967 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,387.82  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 6,314.88  | Buy | 208 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 815.40    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 394.94    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 182.37    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 638.61    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,452.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,954.44  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,156.58  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,875.19  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,569.36  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 303.45    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,353.60  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 9,060.00  | Buy | 300 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,631.88  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 271.62    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 91.05     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 5,404.08  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 487.04    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 9,734.06  | Buy | 322 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,061.90  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,516.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 8,661.15  | Buy | 285 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 851.62    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,246.40  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 12,972.68 | Buy | 428 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 21,751.20 | Buy | 720 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,391.04  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,480.29  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 90.87     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 633.36    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 667.92    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 271.44    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,808.85  | Buy | 259 Ordinary Shares |

|                                             |           |           |        |                       |
|---------------------------------------------|-----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,397.48  | Buy    | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 243.04    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,631.07  | Buy    | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 241.28    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,783.57  | Buy    | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 4,518.00  | Buy    | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,457.76  | Buy    | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 7,024.71  | Buy    | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 2,260.50  | Buy    | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 14,168.78 | Buy    | 467 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,570.14  | Buy    | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 271.85    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 1,121.29  | Buy    | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 392.60    | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 362.52    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 21,751.20 | Buy    | 720 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 302.20    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/26/2018 | 213.29    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley & Co. LLC                    | 9/26/2018 | N/A       | Borrow | 1,338 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 23,095.80 | Buy    | 756 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,547.08  | Buy    | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 21,298.53 | Buy    | 699 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,423.16  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,167.37  | Buy    | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,504.00  | Buy    | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 885.95    | Buy    | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,484.10  | Buy    | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,955.78  | Buy    | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,056.82  | Buy    | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 11,124.05 | Buy    | 370 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,436.40  | Buy    | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,647.54  | Buy    | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,120.36  | Buy    | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 487.84    | Buy    | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 762.00    | Buy    | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,208.40  | Buy    | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,014.58  | Buy    | 266 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 334.84    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 573.14    | Buy    | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 14,990.23 | Buy    | 491 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 305.40    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 454.65    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,604.84  | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 886.24    | Buy    | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 303.10    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 242.48    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,499.55  | Buy    | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.50     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 915.75    | Buy    | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,399.71  | Buy    | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,371.60  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 210.35    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 16,116.88 | Buy    | 535 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 941.47    | Buy    | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 243.76    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,311.72  | Buy    | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,417.05  | Buy    | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,388.76  | Buy    | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,116.72  | Buy    | 136 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,067.85  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 60.98     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,282.26  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,739.07  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,331.47  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 662.75    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,456.32  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 122.00    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 881.31    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 270.45    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,112.22  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,333.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,341.56  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.32     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 90.99     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 271.17    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 884.79    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,385.98  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 59.82     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 518.33    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,331.50  | Buy | 210 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 152.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,218.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,457.28  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,314.20  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,204.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,272.78  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 270.63    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,798.62  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,296.88  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,254.24  | Buy | 238 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,201.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 16,683.50 | Buy | 547 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,460.64  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 609.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 488.24    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,313.47  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 91.77     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,412.66  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,170.00  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 944.88    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 807.84    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 272.43    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 10,834.60 | Buy | 355 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 450.15    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 10,105.43 | Buy | 331 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 270.27    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 519.86    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 11,715.84 | Buy | 384 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 518.84    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,610.79  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 515.10    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 519.86    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 212.45    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,222.40  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.48     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,334.22  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 843.92    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 388.83    | Buy | 13 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,207.00  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 270.45    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 212.07    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 333.74    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,041.62  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,504.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 579.69    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 692.30    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 304.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 605.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,840.48  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,313.08  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 610.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,767.26  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,563.88  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 89.82     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 366.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 91.32     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,164.08  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 305.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.49     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,133.26  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,111.11  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 32,929.20 | Buy | 1,080 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,158.62  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 388.83    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,849.32  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,021.70  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,393.80  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 274.95    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 24,130.13 | Buy | 801 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 330.88    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 61.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 366.72    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 811.08    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 16,470.00 | Buy | 540 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,644.84  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.49     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 394.55    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,002.21  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 243.84    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 944.26    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 819.99    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 425.18    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 794.82    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 396.89    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 22,664.40 | Buy | 748 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,433.97  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 30.33     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 482.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 366.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,724.81  | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,810.20  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,827.24  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,151.12  | Buy | 169 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 608.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 365.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,196.00  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 843.08    | Buy | 28 Ordinary Shares    |



|                                             |           |            |     |                        |
|---------------------------------------------|-----------|------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 242.96     | Buy | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 991.65     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,057.64   | Buy | 168 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,907.33   | Buy | 63 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,750.21   | Buy | 223 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 330.66     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 335.06     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,871.47   | Buy | 62 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 639.66     | Buy | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,041.36   | Buy | 68 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,785.93   | Buy | 59 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,500.25   | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,468.88   | Buy | 81 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,446.72   | Buy | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,504.00   | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,698.97   | Buy | 121 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 579.50     | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 49,271.84  | Buy | 1,616 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,041.49   | Buy | 67 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 335.17     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,700.16   | Buy | 56 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,266.08   | Buy | 272 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,944.88   | Buy | 228 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,141.90   | Buy | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 575.70     | Buy | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,038.02   | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,177.26   | Buy | 138 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,506.75   | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 17,074.40  | Buy | 560 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 152.25     | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,530.00   | Buy | 250 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,623.86   | Buy | 86 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,537.20   | Buy | 280 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 271.58     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 300.70     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 151.35     | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,575.60   | Buy | 52 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 17,817.84  | Buy | 584 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,496.82   | Buy | 149 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,532.81   | Buy | 51 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,758.44   | Buy | 124 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 764.75     | Buy | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 270.27     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,423.63   | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 333.52     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 244.00     | Buy | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 91.56      | Buy | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,418.46   | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,158.24   | Buy | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,596.12   | Buy | 153 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,536.12   | Buy | 51 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,141.50   | Buy | 103 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 640.50     | Buy | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 750,000.00 | Buy | 25,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 150.78     | Buy | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,514.25   | Buy | 150 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,493.03   | Buy | 49 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,083.60   | Buy | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,381.38   | Buy | 46 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,989.90  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 300.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,186.75  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 424.76    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,575.40  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 274.14    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,586.52  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,276.34  | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,418.46  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,388.74  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,861.42  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,418.82  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 538.92    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 784.29    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,669.60  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,458.72  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,505.10  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 550.26    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,675.85  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 333.85    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,260.88  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,166.92  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,505.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 366.00    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 10,641.01 | Buy | 349 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 549.36    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,447.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,979.95  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,920.67  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 635.67    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,766.38  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,461.12  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,454.88  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 851.20    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 152.00    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,365.04  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,344.99  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 23,159.04 | Buy | 768 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 60.92     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,922.13  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,044.57  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,560.12  | Buy | 251 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 60,644.61 | Buy | 1,989 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 240.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 7,507.92  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,283.00  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,476.86  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 12,240.90 | Buy | 402 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 611.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 545.40    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 598.10    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,108.75  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,029.80  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 9,651.30  | Buy | 318 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 304.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 511.62    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,011.50  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,971.50  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,851.02  | Buy | 94 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 243.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 5,466.66  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,834.27  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 487.36    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 726.00    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 90.51     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,480.42  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 394.55    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 15,462.88 | Buy | 515 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,558.05  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 580.07    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 8,750.37  | Buy | 291 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 601.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,524.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 244.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,160.14  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 9,755.64  | Buy | 324 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 700.81    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 426.86    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,576.55  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,516.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,106.92  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 181.98    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 244.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 119.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,196.57  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,692.64  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 272.88    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,340.78  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 671.00    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 577.60    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,959.47  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,266.71  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 242.64    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,236.28  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,159.38  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 333.30    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,751.61  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,007.50  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,671.10  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 273.15    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,022.72  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,253.37  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,564.94  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 151.68    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 700.93    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,097.28  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,076.97  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 514.59    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,187.94  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 6,401.74  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 541.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 4,936.40  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 2,981.88  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 979.52    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 305.35    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 1,424.10  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 9/27/2018 | 3,567.33  | Buy | 117 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/27/2018 | 2,376.90  | Buy | 78 Ordinary Shares  |

|                                             |           |           |        |                       |
|---------------------------------------------|-----------|-----------|--------|-----------------------|
| Morgan Stanley & Co. International Plc      | 9/27/2018 | N/A       | Borrow | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 490.88    | Buy    | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 337.26    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 980.48    | Buy    | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,345.96  | Buy    | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 520.54    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 305.30    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,715.84  | Buy    | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 123.64    | Buy    | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 741.60    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 121.84    | Buy    | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,468.80  | Buy    | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,134.61  | Buy    | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,825.00  | Buy    | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 457.65    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 339.46    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 6,251.58  | Buy    | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,680.27  | Buy    | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 16,576.24 | Buy    | 541 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,945.00  | Buy    | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,554.65  | Buy    | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 460.05    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,377.45  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,613.85  | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 612.20    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 18,562.06 | Buy    | 607 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,065.23  | Buy    | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,231.61  | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,038.73  | Buy    | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 309.80    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 428.68    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,739.18  | Buy    | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,231.20  | Buy    | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,424.16  | Buy    | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,872.50  | Buy    | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 372.24    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,696.75  | Buy    | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 925.50    | Buy    | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,005.18  | Buy    | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 584.44    | Buy    | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,968.54  | Buy    | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,031.48  | Buy    | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,165.84  | Buy    | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 337.15    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 213.96    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 37,398.90 | Buy    | 1,207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 704.03    | Buy    | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 245.04    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 824.04    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 735.60    | Buy    | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 12,988.00 | Buy    | 425 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 279.09    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,008.32  | Buy    | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 368.40    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 30.76     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,101.00  | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 14,715.54 | Buy    | 476 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,772.90  | Buy    | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 433.30    | Buy    | 14 Ordinary Shares    |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 38,162.50 | Buy | 1,250 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 30.96     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,372.05  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 8,598.54  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,617.56  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,369.35  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 946.74    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 6,836.48  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,274.02  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,863.16  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 769.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,697.18  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,656.98  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,384.65  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,907.30  | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,264.20  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 305.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 154.85    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 398.19    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,659.12  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 915.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 61.06     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,436.36  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,258.70  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 369.00    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,445.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 765.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,409.90  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,379.04  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 273.78    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 977.60    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,472.16  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 278.46    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 488.00    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,380.32  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 245.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 495.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 335.61    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 827.28    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 486.72    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,243.60  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,141.12  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 487.20    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,380.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 400.53    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 15,249.44 | Buy | 499 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,577.86  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 152.60    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 243.60    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 276.57    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 35,874.92 | Buy | 1,172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 306.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 917.85    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 309.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 651.00    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 185.46    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,159.76  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 587.48    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 216.79    | Buy | 7 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,230.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,746.54  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 764.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,068.55  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,559.88  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 341.44    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 91.35     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 16,630.08 | Buy | 544 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,444.00  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 8,311.57  | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 308.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 30.61     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,372.76  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,067.20  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 308.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 854.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,426.00  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,444.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 15,345.00 | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 579.50    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 89,178.13 | Buy | 2,921 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 457.35    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,927.80  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 19,935.50 | Buy | 650 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 306.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,005.18  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 9,375.78  | Buy | 307 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 855.54    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 335.83    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 17,295.21 | Buy | 558 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,085.56  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 6,815.60  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,820.72  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 426.02    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 8,426.28  | Buy | 276 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 21,266.00 | Buy | 686 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,255.42  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 397.15    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,164.08  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,605.60  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,921.24  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 19,026.98 | Buy | 622 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 915.30    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,256.24  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 518.33    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 306.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,685.20  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 275.94    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 9,063.52  | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,155.20  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 371.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 306.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 13,982.74 | Buy | 458 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 32,069.23 | Buy | 1,037 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 14,085.20 | Buy | 460 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,157.48  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 426.44    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 976.32    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,377.00  | Buy | 45 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 7,576.40  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 494.88    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,105.75  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 548.64    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 677.82    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 245.28    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 305.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 431.62    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 395.92    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 275.49    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,541.18  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 305.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,354.66  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 5,210.50  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,378.80  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 61.06     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 1,591.72  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 859.04    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,008.50  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 6,098.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,504.28  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 6,209.77  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 3,449.89  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 943.64    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,866.26  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,710.50  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 61.18     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,318.76  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 309.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 215.46    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 4,748.64  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 41,929.47 | Buy | 1,353 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 9/28/2018 | 2,593.35  | Buy | 85 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/28/2018 | 2,529.59  | Buy | 82 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 9/28/2018 | 3,529.38  | Buy | 114 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 9/28/2018 | 35,530.17 | Buy | 1,159 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 9/28/2018 | 12,677.58 | Buy | 413 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 483.52    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 122.08    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 607.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 5,098.51  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 756.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,940.07  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,303.72  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,333.20  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,555.67  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,815.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,128.50  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,315.37  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 272.70    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,889.76  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,418.93  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 61.01     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 9,186.88  | Buy | 304 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,838.80  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,516.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 10,136.52 | Buy | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,919.74  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,513.64  | Buy | 116 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 52,202.61 | Buy | 1,711 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,123.69  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,003.20  | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,804.16  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,342.44  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 60.84     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 458.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 786.24    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,024.45  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,929.90  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,261.60  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 877.83    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 574.75    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 727.92    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,538.48  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,596.48  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 243.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 5,171.40  | Buy | 169 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,182.78  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 30.22     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 518.33    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 243.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 91.11     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 243.68    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 272.16    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 638.82    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 335.83    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,220.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 826.47    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 578.36    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,425.04  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 579.88    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 273.87    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 302.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 30.21     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,239.84  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,126.28  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 638.40    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,390.12  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 6,905.34  | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 272.34    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 5,194.40  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 822.69    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 702.65    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,530.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,469.02  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,524.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 331.21    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,344.65  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 274.32    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,695.68  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,465.44  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 8,908.92  | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,014.98  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,942.98  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,259.22  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 12,387.06 | Buy | 406 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 788.58    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 60.52     | Buy | 2 Ordinary Shares     |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 9,980.04  | Buy | 327 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 243.04    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 427.84    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,612.26  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,944.92  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 6,026.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 795.08    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,843.42  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,245.99  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,288.25  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,363.30  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,531.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,391.04  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,170.96  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 30.55     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 610.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,899.67  | Buy | 129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,255.01  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 213.22    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 30.47     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,309.35  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,560.89  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,274.70  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 305.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 513.57    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 8,623.56  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 212.03    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 273.15    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 335.72    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,003.86  | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,375.20  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,359.90  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 8,118.32  | Buy | 266 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 13,040.58 | Buy | 427 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 275.22    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,057.27  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,013.00  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 30.51     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 152.15    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 821.34    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 395.33    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,658.85  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,266.71  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,089.68  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 396.89    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 579.31    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,040.06  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,345.92  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 303.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,432.56  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,076.32  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 15,427.50 | Buy | 510 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 7,500.54  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,557.00  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,258.48  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 274.50    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,209.71  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 91.28     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 672.76    | Buy | 22 Ordinary Shares  |

|                                             |           |           |        |                       |
|---------------------------------------------|-----------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 826.20    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,613.85  | Buy    | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 120.60    | Buy    | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 3,045.00  | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,221.39  | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,634.37  | Buy    | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 609.00    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 182.79    | Buy    | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,588.08  | Buy    | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,860.50  | Buy    | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 4,413.58  | Buy    | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,490.09  | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,222.00  | Buy    | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 2,190.96  | Buy    | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 484.80    | Buy    | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 517.65    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 1,295.16  | Buy    | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 8,696.10  | Buy    | 287 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/1/2018 | 273.42    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/1/2018 | 1,919.74  | Buy    | 63 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/1/2018 | 9,010.97  | Buy    | 296 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/1/2018 | N/A       | Borrow | 1,114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 949.84    | Buy    | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 242.88    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 304.10    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,628.27  | Buy    | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 30.38     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 5,336.58  | Buy    | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 241.60    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 3,220.28  | Buy    | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 607.60    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,575.60  | Buy    | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 426.86    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 364.80    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 213.64    | Buy    | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,219.20  | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,184.04  | Buy    | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 60.58     | Buy    | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 393.25    | Buy    | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 11,449.20 | Buy    | 376 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 81,234.30 | Buy    | 2,681 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 609.40    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,207.52  | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 303.50    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 639.03    | Buy    | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 514.42    | Buy    | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 61.08     | Buy    | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,337.72  | Buy    | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,147.60  | Buy    | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,552.44  | Buy    | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 790.14    | Buy    | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 151.05    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,300.75  | Buy    | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 851.20    | Buy    | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 4,445.70  | Buy    | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,816.97  | Buy    | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,030.54  | Buy    | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 3,019.00  | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 212.66    | Buy    | 7 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,362.15  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 5,593.60  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 4,922.60  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 4,514.70  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 760.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 671.22    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 30.60     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,639.58  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 669.68    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 797.42    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,088.63  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 363.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 3,308.15  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 303.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 851.76    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 302.50    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,515.76  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 304.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 393.51    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 427.77    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 696.90    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 28,740.42 | Buy | 942 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,241.89  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 9,831.25  | Buy | 325 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 242.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 245.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,127.76  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 121.48    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 393.38    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 546.30    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 669.90    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 336.05    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 19,750.80 | Buy | 654 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,430.21  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 611.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 274.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 17,004.78 | Buy | 559 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 271.89    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 547.74    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 882.18    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 242.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 22,876.50 | Buy | 755 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 458.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 5,228.80  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 547.02    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 8,858.04  | Buy | 291 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 302.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 242.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 304.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 552.24    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 486.56    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,752.76  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 302.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 2,541.84  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,182.48  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 363.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,426.92  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 91.32     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/2/2018 | 1,116.29  | Buy | 37 Ordinary Shares  |

|                                                    |           |           |                     |                        |
|----------------------------------------------------|-----------|-----------|---------------------|------------------------|
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/2/2018 | 30,488.40 | Buy                 | 1,000 Ordinary Shares  |
| Morgan Stanley & Co. LLC                           | 10/2/2018 | N/A       | Borrow              | 56,000 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 10/2/2018 | N/A       | Collateral Received | 2,782 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 5,878.78  | Buy                 | 193 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,591.65  | Buy                 | 85 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,520.50  | Buy                 | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 10,263.12 | Buy                 | 336 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 243.84    | Buy                 | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 13,748.38 | Buy                 | 449 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,647.54  | Buy                 | 54 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,283.75  | Buy                 | 75 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 91.83     | Buy                 | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,941.12  | Buy                 | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 152.10    | Buy                 | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 5,490.00  | Buy                 | 180 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 304.90    | Buy                 | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,158.05  | Buy                 | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,530.00  | Buy                 | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,995.86  | Buy                 | 98 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 669.02    | Buy                 | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 13,908.29 | Buy                 | 454 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 640.71    | Buy                 | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 427.35    | Buy                 | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 30.55     | Buy                 | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 11,564.91 | Buy                 | 378 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 57,834.02 | Buy                 | 1,892 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 9,151.50  | Buy                 | 300 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 4,116.83  | Buy                 | 135 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 976.00    | Buy                 | 32 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 484.48    | Buy                 | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 3,084.04  | Buy                 | 101 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,480.63  | Buy                 | 81 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 6,453.90  | Buy                 | 213 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 398.13    | Buy                 | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 334.57    | Buy                 | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,330.56  | Buy                 | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,667.05  | Buy                 | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 91.07     | Buy                 | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,971.36  | Buy                 | 98 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 5,197.75  | Buy                 | 170 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,040.74  | Buy                 | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 885.37    | Buy                 | 29 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 639.24    | Buy                 | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 5,811.15  | Buy                 | 190 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 457.88    | Buy                 | 15 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 30.27     | Buy                 | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 8,798.40  | Buy                 | 288 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 550.62    | Buy                 | 18 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 21,663.50 | Buy                 | 709 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 367.32    | Buy                 | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 488.80    | Buy                 | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 336.82    | Buy                 | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 12,592.78 | Buy                 | 412 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 7,959.90  | Buy                 | 260 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,225.00  | Buy                 | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 2,267.36  | Buy                 | 74 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 152.50    | Buy                 | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 3,828.75  | Buy                 | 125 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/3/2018 | 1,420.34  | Buy                 | 47 Ordinary Shares     |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,238.18  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 334.62    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 6,750.21  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 3,997.47  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,925.60  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 60.84     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 787.28    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 485.84    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 91.22     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,262.30  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 3,134.81  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 854.28    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,500.59  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 153.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 7,881.37  | Buy | 259 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,832.40  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 608.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,857.45  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 244.96    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 7,673.40  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,785.36  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 305.70    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 6,330.06  | Buy | 207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 3,487.26  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,925.28  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,444.97  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 3,053.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,744.77  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,802.16  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,389.66  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,910.33  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 672.21    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,888.00  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,953.28  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 304.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,189.50  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 458.78    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,878.28  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,985.08  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 152.80    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 335.83    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 7,658.01  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 305.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 243.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 938.68    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 581.21    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 121.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 672.32    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,026.80  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 887.98    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 397.80    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 13,765.50 | Buy | 450 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 213.29    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 944.57    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 214.34    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 122.00    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 366.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 10,567.35 | Buy | 345 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,039.20  | Buy | 132 Ordinary Shares |

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|---------------------------------------------|-----------|------------|---------------------|------------------------|
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 90.96      | Buy                 | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 17,244.30  | Buy                 | 564 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,141.30   | Buy                 | 70 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 487.44     | Buy                 | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,341.12   | Buy                 | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,632.03   | Buy                 | 86 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,333.84   | Buy                 | 142 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 457.28     | Buy                 | 15 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,985.75   | Buy                 | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 19,189.34  | Buy                 | 627 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,866.60   | Buy                 | 61 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,299.89   | Buy                 | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 762.25     | Buy                 | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 305.60     | Buy                 | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 3,420.48   | Buy                 | 112 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 19,698.30  | Buy                 | 645 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,653.21   | Buy                 | 54 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,331.71   | Buy                 | 142 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 9,121.78   | Buy                 | 298 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,209.20   | Buy                 | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 789.62     | Buy                 | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,103.40   | Buy                 | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 5,838.87   | Buy                 | 191 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 397.15     | Buy                 | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 977.92     | Buy                 | 32 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 12,914.19  | Buy                 | 423 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,508.79   | Buy                 | 82 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 365.40     | Buy                 | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 367.20     | Buy                 | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,865.38   | Buy                 | 61 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 395.98     | Buy                 | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 333.41     | Buy                 | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 764.25     | Buy                 | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 5,771.12   | Buy                 | 189 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 1,101.60   | Buy                 | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 120.92     | Buy                 | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 398.32     | Buy                 | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 700.12     | Buy                 | 23 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,436.40   | Buy                 | 80 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 429.10     | Buy                 | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 486.16     | Buy                 | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 4,128.30   | Buy                 | 135 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 334.73     | Buy                 | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 119,637.49 | Buy                 | 3,911 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 30.52      | Buy                 | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 2,887.05   | Buy                 | 95 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/3/2018 | 364.80     | Buy                 | 12 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 672.86     | Buy                 | 22 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 39,927.36  | Buy                 | 1,306 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 2,078.30   | Buy                 | 68 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 3,271.07   | Buy                 | 107 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 3,147.69   | Buy                 | 103 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 10,175.22  | Buy                 | 333 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | 459.38     | Buy                 | 15 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/3/2018 | N/A        | Collateral Received | 91,591 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 182.43     | Buy                 | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 661.98     | Buy                 | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 210.63     | Buy                 | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,053.60   | Buy                 | 68 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,455.84  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 601.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 726.96    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 242.80    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,784.75  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,374.40  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 11,190.88 | Buy | 368 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 844.48    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 274.23    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,397.94  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,333.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 423.22    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,126.60  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,877.36  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 60.62     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 241.20    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,856.66  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 636.72    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,943.95  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,579.52  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 30.26     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 872.32    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 631.89    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 17,126.46 | Buy | 563 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 666.38    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 90.30     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,829.14  | Buy | 126 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 993.30    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,056.65  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 759.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,482.50  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 395.59    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,554.44  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 300.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,797.14  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,235.54  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 693.45    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,643.76  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,426.40  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,979.90  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 301.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 482.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 274.50    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 880.44    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 422.66    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,123.69  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 17,789.10 | Buy | 591 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,651.76  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 271.62    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 90.45     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 19,914.30 | Buy | 654 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,333.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,317.96  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 395.46    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 13,115.33 | Buy | 431 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,710.91  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,401.62  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,201.68  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 6,381.20  | Buy | 212 Ordinary Shares |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 243.68    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,190.96  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,299.03  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,113.33  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 240.56    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 546.12    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 962.56    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,090.08  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 726.00    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,061.20  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 452.25    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,190.60  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,708.80  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 911.70    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,126.65  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 820.26    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 452.70    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 482.40    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 333.52    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,396.56  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,511.72  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 301.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,399.78  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 241.12    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,399.32  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,886.08  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,387.82  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 19,874.25 | Buy | 657 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,517.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 512.04    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,452.68  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 361.68    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 181.86    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 90.51     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,242.71  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,459.97  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 303.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,207.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,630.26  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,300.75  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,432.00  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 5,165.91  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,155.18  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 515.78    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,704.71  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,395.64  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 331.98    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,207.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,295.59  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,918.20  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 150.85    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 242.08    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 242.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 572.09    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 782.34    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,942.16  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 273.92    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 512.38    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 665.06    | Buy | 22 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,981.16  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,137.68  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 845.32    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,234.10  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,106.48  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 542.70    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 30.31     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,226.99  | Buy | 139 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,873.02  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 10,625.30 | Buy | 353 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,151.78  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,673.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 30.25     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 11,949.70 | Buy | 397 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 273.78    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,840.48  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 16,041.88 | Buy | 527 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 453.60    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 876.38    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,276.38  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,050.88  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 971.84    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 700.12    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 60.64     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 334.40    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,836.78  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 25,976.30 | Buy | 863 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 334.07    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 995.94    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,618.70  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 910.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,070.40  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,775.90  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 422.94    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,752.75  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 603.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,277.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,275.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 881.02    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 3,751.50  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 6,992.00  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 272.88    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 512.72    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 633.99    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 90.57     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,422.69  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 4,522.15  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,574.56  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,389.66  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 8,106.12  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 904.50    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,053.60  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 2,217.74  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 272.07    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,084.32  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 692.53    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 638.40    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 273.69    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/4/2018 | 1,155.96  | Buy | 38 Ordinary Shares  |

|                                                    |           |           |                     |                       |
|----------------------------------------------------|-----------|-----------|---------------------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 10/4/2018 | 993.63    | Buy                 | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/4/2018 | 1,568.84  | Buy                 | 52 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 330.99    | Buy                 | 11 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 1,512.75  | Buy                 | 50 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 541.62    | Buy                 | 18 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 182.43    | Buy                 | 6 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 240.68    | Buy                 | 8 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | 1,632.16  | Buy                 | 54 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/4/2018 | 3,955.90  | Buy                 | 130 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 10/4/2018 | N/A       | Collateral Received | 1,561 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 564.59    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 709.92    | Buy                 | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 801.09    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,393.08  | Buy                 | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,102.23  | Buy                 | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,484.75  | Buy                 | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,347.09  | Buy                 | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 5,416.80  | Buy                 | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 4,905.45  | Buy                 | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 33,223.96 | Buy                 | 1,123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 29.55     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 29.65     | Buy                 | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,350.25  | Buy                 | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,544.40  | Buy                 | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,054.13  | Buy                 | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 953.12    | Buy                 | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 23,862.99 | Buy                 | 807 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,426.56  | Buy                 | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 3,627.06  | Buy                 | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 803.25    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 296.60    | Buy                 | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 804.33    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 4,253.54  | Buy                 | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 178.92    | Buy                 | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 16,388.88 | Buy                 | 552 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,906.19  | Buy                 | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,904.00  | Buy                 | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 7,395.30  | Buy                 | 249 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 4,321.60  | Buy                 | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,130.88  | Buy                 | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,518.53  | Buy                 | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,664.88  | Buy                 | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 18,441.12 | Buy                 | 618 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 8,963.36  | Buy                 | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 5,067.70  | Buy                 | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 5,583.60  | Buy                 | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,401.07  | Buy                 | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 267.21    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 3,958.08  | Buy                 | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 267.03    | Buy                 | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 5,083.83  | Buy                 | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 27,949.14 | Buy                 | 942 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 8,192.25  | Buy                 | 275 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 178.08    | Buy                 | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,526.20  | Buy                 | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 148.30    | Buy                 | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 2,817.70  | Buy                 | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 1,453.34  | Buy                 | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/5/2018 | 34,880.16 | Buy                 | 1,176 Ordinary Shares |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,553.34  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 594.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 652.74    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,727.82  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 445.20    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 476.32    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,521.69  | Buy | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 804.60    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,459.71  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 19,852.10 | Buy | 670 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,247.82  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,579.96  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,355.78  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 357.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,989.30  | Buy | 270 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 118.76    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 834.40    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 772.46    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,370.40  | Buy | 249 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,408.64 | Buy | 352 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,580.99  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,564.00  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 266.04    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,244.88  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,776.98  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 532.26    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,628.28  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 267.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 268.74    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 654.83    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,449.91  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,698.03  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 8,841.69  | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,265.75  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 238.24    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 32,209.50 | Buy | 1,090 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,517.64 | Buy | 353 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 357.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 710.64    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,621.12  | Buy | 256 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 621.08    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 416.08    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 653.40    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 88.94     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,315.20  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,344.96  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,487.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 355.20    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,847.36  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 13,927.68 | Buy | 468 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 531.90    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,573.04  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,216.06  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,994.64  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 327.20    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 89.33     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,963.50  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,980.52  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,200.02  | Buy | 74 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,706.24  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 561.83    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 296.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 564.68    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 324.83    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 835.24    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,067.40 | Buy | 340 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,704.81  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,274.95  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,703.22  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 33,117.30 | Buy | 1,116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,105.84  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,699.17  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,821.20  | Buy | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,963.50  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 36,003.55 | Buy | 1,210 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,755.64  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,021.24  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,424.64  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 802.98    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,596.78  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 28,771.61 | Buy | 973 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,394.49  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,463.14  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 356.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,594.91  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 27,013.00 | Buy | 908 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,009.46  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,965.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 802.71    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,807.43  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,914.28  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,517.25  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,396.30  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,568.27  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,362.98  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 473.28    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,660.40  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,186.96  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 625.38    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 29,397.55 | Buy | 994 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,693.75  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,349.46  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,861.00  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,229.94  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,271.94  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 865.65    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,829.55 | Buy | 365 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,249.92  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,738.42  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 22,170.00 | Buy | 750 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 950.08    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,887.69  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 67,108.05 | Buy | 2,271 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,622.28  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,182.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 8,273.28  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,662.96  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,161.42  | Buy | 39 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,963.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,598.94  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,903.24  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 24,788.73 | Buy | 831 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 15,341.64 | Buy | 519 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,578.34  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,483.20  | Buy | 184 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 357.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 237.92    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,456.77  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,388.38  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,425.12  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,011.16  | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,028.38  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 178.14    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 744.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 59.60     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 14,528.50 | Buy | 490 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 891.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,628.00  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,046.54  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,094.09  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 416.78    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,994.64  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 505.67    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 386.88    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,482.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 532.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,445.17  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 297.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,457.75  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 473.52    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 208.25    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,370.27  | Buy | 181 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,026.96  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,967.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 623.07    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,270.65  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,203.63  | Buy | 175 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,913.54  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 831.88    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,249.60  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,137.60  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 9,589.87  | Buy | 323 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 59.10     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,438.24  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,595.70  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 859.85    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,606.56  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 743.38    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,076.32  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 537.12    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,248.24  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,084.64  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,345.91  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,744.93  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,574.33  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,330.88  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,307.68  | Buy | 44 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,822.45  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,986.55  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 21,896.55 | Buy | 741 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,302.25  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,400.78  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,792.80  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 443.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 533.16    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 385.71    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 296.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 29.77     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,382.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 8,000.06  | Buy | 269 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,401.76  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 178.68    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 267.48    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 535.68    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,849.48  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,176.83  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 178.26    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 445.73    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 533.16    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 9,611.70  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,185.51  | Buy | 243 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,997.68  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 834.68    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 385.19    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 620.97    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,635.70  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,211.36  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,041.02  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,111.15  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 835.24    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,183.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 37,971.75 | Buy | 1,285 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 236.64    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,167.20  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,040.55  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,178.44  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 982.91    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,948.21  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,310.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,760.44  | Buy | 262 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,102.75  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,556.49 | Buy | 357 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 10,996.32 | Buy | 372 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 9,902.60  | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,449.42  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,211.96  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,449.42  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,723.76  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 741.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,663.20  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 506.18    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,995.26  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 44,625.00 | Buy | 1,500 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 772.72    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 267.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 859.56    | Buy | 29 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 28,402.92 | Buy | 952 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 118.80    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,609.20  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 11,166.74 | Buy | 377 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 354.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 25,718.06 | Buy | 869 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,097.42  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 386.95    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 7,126.37  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 386.17    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,224.22  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 9,431.88  | Buy | 318 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,156.68  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,399.19  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,950.10  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 624.96    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 61,818.60 | Buy | 2,092 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 978.12    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,171.36  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,469.25  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 387.14    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 769.60    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,194.00  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 18,872.04 | Buy | 638 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,573.04  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 59.54     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 949.12    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,284.98  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,043.00  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,810.30  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 414.54    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 743.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,680.20  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,310.32  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 29.64     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,875.51  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,971.71  | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,454.32  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 4,447.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,404.36  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,109.58  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,217.70  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 33,223.32 | Buy | 1,116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 16,518.45 | Buy | 559 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,068.84  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,160.64  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 208.25    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,308.56  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,356.10  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,161.85  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 384.67    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,370.34  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 6,959.16  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 266.22    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 797.99    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,420.32  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 443.10    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,006.40  | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,322.53  | Buy | 180 Ordinary Shares   |

|                                             |           |           |                     |                       |
|---------------------------------------------|-----------|-----------|---------------------|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,124.28  | Buy                 | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,364.36  | Buy                 | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 237.32    | Buy                 | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 802.71    | Buy                 | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 506.94    | Buy                 | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 3,516.40  | Buy                 | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,957.00  | Buy                 | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 149.20    | Buy                 | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 59.54     | Buy                 | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,274.09  | Buy                 | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 505.84    | Buy                 | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 2,518.55  | Buy                 | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,275.38  | Buy                 | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 1,099.64  | Buy                 | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 59.62     | Buy                 | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,414.97  | Buy                 | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/5/2018 | 5,326.20  | Buy                 | 180 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/5/2018 | 5,114.58  | Buy                 | 173 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/5/2018 | 1,005.93  | Buy                 | 34 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/5/2018 | N/A       | Borrow              | 662 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/5/2018 | N/A       | Collateral Received | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,426.88  | Buy                 | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 871.50    | Buy                 | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,725.06  | Buy                 | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,981.52  | Buy                 | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 693.60    | Buy                 | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,493.57  | Buy                 | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 814.52    | Buy                 | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 993.82    | Buy                 | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,385.28  | Buy                 | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,555.03  | Buy                 | 259 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,369.63  | Buy                 | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,435.00  | Buy                 | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,274.34  | Buy                 | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,638.09  | Buy                 | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,096.68  | Buy                 | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,685.48  | Buy                 | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 19,763.70 | Buy                 | 678 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,721.03  | Buy                 | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,767.17  | Buy                 | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 348.06    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 696.36    | Buy                 | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,974.04  | Buy                 | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,025.65  | Buy                 | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 817.04    | Buy                 | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,003.07  | Buy                 | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 495.04    | Buy                 | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 408.80    | Buy                 | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 379.86    | Buy                 | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,431.29  | Buy                 | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 550.81    | Buy                 | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 349.32    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,224.72  | Buy                 | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,522.58  | Buy                 | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 349.20    | Buy                 | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 695.76    | Buy                 | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 404.46    | Buy                 | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 95,332.88 | Buy                 | 3,301 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,161.00  | Buy                 | 40 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,470.95  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,403.04  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,331.71  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 29.06     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,398.72  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 754.52    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 317.68    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,363.94  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,531.17  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,579.50  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,536.92  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,276.04  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 13,881.42 | Buy | 479 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,106.18  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 725.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,134.12  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 808.92    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 203.21    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,043.64  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 10,160.50 | Buy | 350 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,579.11  | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,198.40  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 988.38    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,075.58  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,422.47  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,747.48  | Buy | 197 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 608.58    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,489.70  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 813.82    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,742.65  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,803.58  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,360.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,457.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,564.38  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,112.62  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,114.81  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 10,154.43 | Buy | 351 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,045.00  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,431.78  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 349.62    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 145.20    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,677.20  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,423.94  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 812.28    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,042.60  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 10,495.80 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 15,602.54 | Buy | 537 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 9,234.72  | Buy | 318 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,814.94  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,702.58  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 815.64    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 11,035.20 | Buy | 380 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 464.48    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,629.04  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,436.72  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,178.44  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 291.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 490.96    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,464.50  | Buy | 50 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 351.12    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 262.89    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,743.60  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 290.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 580.10    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,072.60  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,249.15  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 521.82    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 666.31    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 57,962.16 | Buy | 2,007 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 291.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,951.15  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,989.72  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 11,068.05 | Buy | 381 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,718.30  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,072.08  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 13,687.26 | Buy | 471 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,849.84  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,500.72  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,063.90  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 812.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,311.70  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 785.70    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,425.41  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 522.00    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 19,942.02 | Buy | 686 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,426.88  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,935.72  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,093.37  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,088.36  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 318.56    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,066.31  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,271.60  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,329.17  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,995.24  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,798.55  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,336.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,458.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 145.75    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,148.76  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,461.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,507.76  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,566.54  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 434.85    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 322.08    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,306.01  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,843.84  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,369.11  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 409.64    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 12,744.28 | Buy | 436 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,011.35  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,589.90  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 321.42    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,439.11  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,970.97  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 694.56    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,945.68  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 867.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,329.40  | Buy | 46 Ordinary Shares    |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 10,379.78 | Buy | 357 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 288.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 233.84    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,918.62  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,548.55  | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 405.72    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,859.52  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 11,553.94 | Buy | 398 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 116.04    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 462.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 9,178.22  | Buy | 314 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,829.10  | Buy | 235 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,435.21  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,730.26  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,274.68  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,036.60  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,828.89  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,395.36  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 12,509.64 | Buy | 429 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,325.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 553.66    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,908.78  | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,794.28  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,353.86  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 24,143.68 | Buy | 836 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,305.90  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,949.44  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,455.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 291.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 786.51    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 465.60    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,013.61  | Buy | 277 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,516.04  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,215.90  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,770.83  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,547.07  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 492.32    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,146.58  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,750.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,809.48  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 261.27    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,743.30  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,607.82  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,394.75  | Buy | 287 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,428.84  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 262.62    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,481.30  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 786.78    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 996.20    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,627.36  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 231.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 551.95    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,340.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,371.08  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,111.04  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,086.19  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,672.56  | Buy | 194 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,032.40  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,407.00  | Buy | 83 Ordinary Shares  |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,134.00  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 641.52    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 901.79    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 263.25    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,422.47  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 726.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 319.77    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,153.60  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,754.40  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,685.54  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,079.29  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,922.58  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 637.34    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,862.09  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,010.45  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,443.12  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 58.28     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 12,197.24 | Buy | 418 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,276.88  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 812.84    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 434.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 380.51    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,655.64  | Buy | 262 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,130.22  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,147.12  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,924.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,460.36  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,136.07  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,575.68  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 26,280.80 | Buy | 910 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 87.30     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,219.47  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 318.45    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 783.54    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,547.80  | Buy | 260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,571.94  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,301.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,458.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 376.48    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,503.46  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,737.28  | Buy | 94 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 29.16     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,959.00  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,744.05  | Buy | 301 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 318.62    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,597.91  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 29.01     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 846.80    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,755.86  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,127.94  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,788.80  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 726.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,416.10  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,442.36  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 116.40    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,774.00  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,283.04  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,533.50  | Buy | 260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,556.40  | Buy | 88 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,363.24  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 291.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,252.62  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 12,005.31 | Buy | 411 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,420.70  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,330.48  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,317.16  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,025.80  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 15,335.76 | Buy | 528 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,204.40  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 613.62    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,083.36  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,998.86  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,665.78  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,773.68  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,172.83  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 59,435.04 | Buy | 2,058 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,444.48  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 639.65    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,551.84  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,452.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 377.52    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,136.66  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,424.72  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,226.04  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,701.76  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 19,836.00 | Buy | 684 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,470.66  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,481.81  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 14,258.64 | Buy | 491 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,161.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,661.37  | Buy | 298 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 931.84    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,448.60  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,909.60  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 57.96     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,314.45  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,320.26  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 349.20    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,401.65  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,261.22  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 693.60    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 347.04    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,222.20  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,392.00  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,190.40  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 5,808.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,401.92  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 10,224.63 | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 378.37    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,949.20  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,366.76  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,115.54  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 203.77    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,893.77  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 523.89    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 87.15     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 521.10    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 375.57    | Buy | 13 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,231.46  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,188.59  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,348.39  | Buy | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,959.00  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,339.98  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 788.40    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,945.68  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,601.05  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 6,046.56  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,312.72  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,074.90  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 7,835.97  | Buy | 269 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,965.20  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 555.37    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,283.48  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,219.26  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 433.35    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,830.78  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 16,818.75 | Buy | 575 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 291.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 260.46    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,076.33  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,617.84  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,225.66  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,284.68  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,415.12  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 2,897.73  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,033.68  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 753.35    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,299.60  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 260.91    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,428.35  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 929.12    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 116.44    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 609.00    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,714.54  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,149.86  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 405.72    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 3,402.95  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,645.59  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 897.76    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,246.62  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 17,911.51 | Buy | 617 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,973.70  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 4,953.87  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 1,316.70  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/8/2018 | 8,490.72  | Buy | 294 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/8/2018 | 1,537.88  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,232.81  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,595.60  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 11,631.16 | Buy | 404 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 12,990.48 | Buy | 452 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 28.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 18,764.56 | Buy | 652 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 344.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 489.69    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 602.49    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,271.80  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 53,347.87 | Buy | 1,853 Ordinary Shares |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,646.17  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,444.18  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 890.63    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 719.50    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,426.61  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,857.70  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,383.06  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,863.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 86.37     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,526.70  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,439.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,596.00  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 516.60    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 27,849.36 | Buy | 968 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,439.75  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 747.50    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 259.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,004.80  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 28.67     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,003.80  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,094.02  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,567.48  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,311.00  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 921.44    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 661.25    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,134.84  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 13,153.76 | Buy | 458 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,233.67  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 201.11    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,064.12  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 315.92    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,108.24  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,236.25  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,008.30  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 57.46     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 17,500.90 | Buy | 610 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 15,904.28 | Buy | 553 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 14,711.69 | Buy | 511 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 690.72    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 6,573.24  | Buy | 228 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 861.60    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 7,686.93  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 920.32    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,065.28  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 7,241.22  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,405.57  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,652.52  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 888.15    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,099.37  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 259.47    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,065.55  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,178.92  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,486.16  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,063.88  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,443.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,236.68  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 344.28    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,332.80  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,008.30  | Buy | 70 Ordinary Shares  |

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|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,275.22  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,905.24  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,298.40  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,581.80  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,380.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,203.72  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,053.86  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,122.03  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,178.90  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,292.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,119.69  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 632.94    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 6,325.00  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,086.80  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 258.03    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,033.38  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 14,049.52 | Buy | 488 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,246.12  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,399.36  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,722.00  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,183.48  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 859.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,633.34  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 28.79     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 545.11    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,063.38  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 287.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 8,988.72  | Buy | 312 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 571.80    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 16,020.18 | Buy | 558 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 8,870.40  | Buy | 308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,841.76  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,293.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 201.64    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 7,315.20  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 688.32    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,203.34  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,033.56  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,799.42  | Buy | 202 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 832.01    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,257.59  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 5,637.94  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 9,558.28  | Buy | 332 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 3,070.90  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,955.00  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 687.84    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,345.14  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,378.08  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 402.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 7,401.60  | Buy | 257 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,698.61  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 173.04    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 4,114.11  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,403.36  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,319.28  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,838.72  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 114.78    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 1,755.58  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018 | 2,034.86  | Buy | 71 Ordinary Shares  |



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|---------------------------------------------|------------|-----------|---------------------|------------------------|
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,560.53  | Buy                 | 89 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 6,105.60  | Buy                 | 212 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 115.28    | Buy                 | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 3,105.00  | Buy                 | 108 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 949.91    | Buy                 | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 804.72    | Buy                 | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 775.71    | Buy                 | 27 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 803.04    | Buy                 | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 144.08    | Buy                 | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,232.38  | Buy                 | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 5,721.25  | Buy                 | 199 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 57.56     | Buy                 | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 720.25    | Buy                 | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,442.00  | Buy                 | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 65,785.15 | Buy                 | 2,285 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 143.50    | Buy                 | 5 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 344.52    | Buy                 | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 16,462.29 | Buy                 | 573 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 11,664.00 | Buy                 | 405 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 4,473.30  | Buy                 | 156 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,149.20  | Buy                 | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,994.16  | Buy                 | 104 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 919.84    | Buy                 | 32 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 401.52    | Buy                 | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,181.62  | Buy                 | 41 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,922.30  | Buy                 | 102 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,437.00  | Buy                 | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,498.64  | Buy                 | 87 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 4,753.65  | Buy                 | 165 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 3,309.13  | Buy                 | 115 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 10,947.80 | Buy                 | 380 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 9,815.40  | Buy                 | 342 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,006.90  | Buy                 | 70 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 547.77    | Buy                 | 19 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 6,389.16  | Buy                 | 222 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 689.28    | Buy                 | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,754.24  | Buy                 | 96 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 4,995.54  | Buy                 | 174 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,034.15  | Buy                 | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,718.40  | Buy                 | 60 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,006.25  | Buy                 | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 3,420.06  | Buy                 | 119 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 5,963.36  | Buy                 | 208 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,383.76  | Buy                 | 83 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 4,158.60  | Buy                 | 145 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 287.50    | Buy                 | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,748.87  | Buy                 | 61 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 10,676.40 | Buy                 | 372 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 2,932.50  | Buy                 | 102 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 5,575.56  | Buy                 | 194 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 1,861.60  | Buy                 | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/9/2018  | 258.84    | Buy                 | 9 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/9/2018  | 316.69    | Buy                 | 11 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/9/2018  | 1,957.72  | Buy                 | 68 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/9/2018  | 28.73     | Buy                 | 1 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/9/2018  | N/A       | Borrow              | 437 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/9/2018  | N/A       | Collateral Received | 13,509 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,516.32  | Buy                 | 52 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,460.64  | Buy                 | 51 Ordinary Shares     |

|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,505.60   | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 432.15     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,234.03   | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,146.42   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 514.44     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,129.92   | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,212.59   | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,588.86   | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 51,103.23  | Buy | 1,706 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,986.20   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 8,382.23   | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 10,066.19  | Buy | 337 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,912.28   | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 709.68     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,439.20   | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 629.16     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,134.30   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,872.07   | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,531.30   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,114.62   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 47,728.16  | Buy | 1,592 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 209.37     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,509.97   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,493.12   | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,916.16   | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,170.20   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,249.50   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,455.90   | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 746.98     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 581.20     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,095.57   | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 59.32      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,175.76   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 114.64     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,612.44   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,812.31   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 258.21     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 249,044.64 | Buy | 8,346 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,409.24   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,954.72   | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,034.56   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,162.32   | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,895.35   | Buy | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,035.65   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,304.16   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,128.96   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,935.32   | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 478.88     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 739.18     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.75      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,389.80   | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 373.88     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,225.30   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,464.21   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,209.50   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 796.60     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,012.52   | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 833.28     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,907.20   | Buy | 64 Ordinary Shares    |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,730.24  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,300.76  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,850.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,895.12  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,995.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 401.10    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,252.86  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,750.92  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,469.87  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,968.20  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 387.27    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,577.60  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,226.11  | Buy | 209 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,450.95  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 458.72    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,936.80  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 298.65    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 398.44    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,138.66  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,190.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 328.02    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 535.14    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,133.92  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,221.39  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 972.74    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 798.39    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,137.72  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,341.00  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,311.64  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 119.76    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,421.11  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,523.48  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 24,254.44 | Buy | 812 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 142.95    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 859.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 832.59    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,268.60  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,533.02  | Buy | 158 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 989.06    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,423.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,966.12  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 945.78    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 918.84    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 655.96    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,460.20  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 177.78    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,688.30  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,141.38  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,166.49  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 344.88    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,118.64  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 7,388.16  | Buy | 256 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,107.04  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.66     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,923.42  | Buy | 238 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,153.25  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,030.68  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,691.53  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 269.01    | Buy | 9 Ordinary Shares   |

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|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,608.06  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,806.72  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 171.72    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 606.48    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 13,823.20 | Buy | 467 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 89.49     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 656.92    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,888.37  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 342.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,259.72  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,727.82  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,839.54  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 12,557.46 | Buy | 438 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,144.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,344.38  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 806.22    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.69     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 11,567.43 | Buy | 387 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 402.08    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,774.20  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,423.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,433.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 50,002.70 | Buy | 1,735 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 19,483.75 | Buy | 650 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,442.78  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,161.98  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,611.70  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 31,409.20 | Buy | 1,054 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,879.20  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 654.50    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 207.41    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,648.64  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,719.99  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,696.33  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,096.56  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 85.50     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 654.50    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,024.56  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 601.02    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,553.34  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,423.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,512.09  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 227.76    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,025.04  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 13,411.63 | Buy | 449 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,259.20  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,335.27  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 269.55    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 207.48    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,298.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,228.86  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,170.96  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 455.84    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,965.14  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,395.03  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 740.48    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 972.06    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 683.56    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,097.05  | Buy | 37 Ordinary Shares    |



|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 996.80    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,431.30  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,659.96  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,302.30  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 18,886.86 | Buy | 634 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 179.10    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,869.15  | Buy | 205 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,817.50  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,227.25  | Buy | 175 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,257.96  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,040.90  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,965.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,460.64  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,194.90  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 199.12    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,443.50  | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 883.19    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 312.73    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,058.94  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,064.88  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,445.40  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,623.28  | Buy | 124 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 656.42    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,255.38  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 801.09    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,031.36  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 23,353.20 | Buy | 780 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 710.40    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 238.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 542.07    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,813.12  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 284.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,967.19  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.54     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 15,476.40 | Buy | 540 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,291.95  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,035.57  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 402.57    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,194.48  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 969.34    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 507.71    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,145.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,569.70  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,648.90  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,145.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 924.48    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 258.21    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 458.64    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 600.81    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,118.34  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 258.53    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,150.36  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,286.73  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,307.68  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,197.91  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,363.90  | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 744.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.45     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,144.80  | Buy | 40 Ordinary Shares  |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 288.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,428.84  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,922.36  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,907.00  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 656.92    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,369.88  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,360.52  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 9,548.80  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,191.37  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,188.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,837.40  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 11,533.68 | Buy | 386 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 10,642.17 | Buy | 357 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 569.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,230.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,249.10  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,860.97  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 738.66    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 30,909.38 | Buy | 1,031 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 629.42    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 118.60    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,125.85  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,974.09  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,422.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 14,642.33 | Buy | 503 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,586.29  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,221.78  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,257.90  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 7,380.36  | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,422.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,603.26  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 239.16    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,115.79  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,508.24  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,107.41  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,451.00  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,503.20  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 28.90     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,574.64  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,326.64  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 825.63    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 19,771.95 | Buy | 690 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 21,713.75 | Buy | 725 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 316.47    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,070.28  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 10,113.45 | Buy | 353 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 85.38     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 118.56    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,175.88  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 228.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,688.02  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,170.46  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,409.15  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 829.40    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,576.00  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,414.30  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 172.53    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,377.12  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,143.20  | Buy | 40 Ordinary Shares    |

|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 327.25     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,406.60   | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,557.40   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,906.32   | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,459.22   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,039.68   | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,926.60   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 769.50     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 299.50     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 374.01     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,309.58   | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,450.15   | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 759.72     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,197.20   | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 18,923.69  | Buy | 631 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 485.01     | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 238,838.69 | Buy | 8,039 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 4,978.14   | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 59.42      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,337.60   | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,344.15   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,015.50   | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,654.20   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,223.00   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,458.56   | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,472.37   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,863.00   | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,974.06   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 938.52     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 5,411.90   | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 316.42     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 535.86     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 208.39     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,084.88   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,672.63   | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,807.70   | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 119.60     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 400.96     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 407.82     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 6,049.90   | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 3,326.67   | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,970.76   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,576.30   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,107.78   | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,314.00   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 2,171.90   | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,422.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 7,936.05   | Buy | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,508.91   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 831.04     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/10/2018 | 1,058.94   | Buy | 37 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/10/2018 | 4,519.00   | Buy | 154 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/10/2018 | 861.45     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,165.36   | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,405.81   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 29.08      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,038.96   | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,006.52   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 492.83     | Buy | 17 Ordinary Shares    |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 171.54    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 606.90    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 659.64    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,588.12  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,363.92  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,152.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 665.16    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 230.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,189.82  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,409.24  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 976.48    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 375.57    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 488.75    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 458.24    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 987.02    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 634.04    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 775.71    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,604.64  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 259.11    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 230.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,643.24  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 6,526.25  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,930.27  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 229.80    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 545.30    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,796.84  | Buy | 201 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,466.76  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,726.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 86.19     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,062.27  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,760.92  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,481.70  | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,869.10  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,823.38  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 545.87    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 287.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,745.82  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,889.58  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 349.32    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 288.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,445.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 22,612.20 | Buy | 780 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,404.34  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,158.44  | Buy | 178 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,892.88  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 8,035.20  | Buy | 279 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,096.30  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,270.72  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,749.92  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,835.92  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 551.76    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,640.02  | Buy | 161 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 543.78    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 402.57    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 890.63    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 989.06    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 7,175.00  | Buy | 250 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 259.29    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,952.45  | Buy | 137 Ordinary Shares |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,330.78  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,041.14  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 143.78    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 916.16    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 201.32    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 287.55    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,744.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,090.16  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,455.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,236.25  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 6,943.21  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 487.22    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,907.79  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 230.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 929.60    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 57.50     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,012.20  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 573.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 8,137.76  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 347.76    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 750.88    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,140.08  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,445.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 813.40    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,151.19  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,828.28  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,904.26  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 261.54    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,306.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 7,357.44  | Buy | 256 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,328.10  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 288.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,426.39  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 461.12    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 260.73    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 6,962.40  | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,673.83  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,285.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 18,646.95 | Buy | 645 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 9,955.36  | Buy | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 232.96    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 550.81    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,666.92  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 86.46     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,381.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,743.00  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 457.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 16,926.24 | Buy | 591 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 258.75    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 85,152.90 | Buy | 2,967 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,897.44  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 610.05    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,465.74  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,824.36  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,121.26  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 834.91    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 547.58    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,032.10  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,041.96  | Buy | 71 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 349.56    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 430.50    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 288.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 374.53    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 28.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,421.49  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,331.43  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,373.11  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 458.24    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,959.00  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,027.38  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 429.30    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 460.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 978.86    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 258.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,439.75  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 750.36    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,155.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 663.32    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,816.40  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,622.32  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,675.62  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,516.91  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 28.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,663.95  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 867.30    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 229.60    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,682.58  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 845.93    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,934.29  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,621.20  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 374.14    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 29.06     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,671.56  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 754.52    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 436.80    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,244.84  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 115.12    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,294.20  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 37,882.46 | Buy | 1,309 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,613.60  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 979.54    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 812.00    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 400.54    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,871.63  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 975.46    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,473.36  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,200.96  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,677.94  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,050.68  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 607.11    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 347.04    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 347.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,840.64  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 24,650.00 | Buy | 850 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,417.57  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 173.16    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,964.52  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 975.46    | Buy | 34 Ordinary Shares    |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,286.62  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 19,309.65 | Buy | 667 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 261.09    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 200.13    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,470.84  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 290.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 320.21    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,136.32  | Buy | 108 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,216.06  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 261.36    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 406.00    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 9,539.42  | Buy | 331 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,689.35  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,356.29  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 719.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 15,335.76 | Buy | 528 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,964.13  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 865.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 810.88    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 816.20    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 550.24    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 954.69    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,019.55  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,904.76  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 29.08     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,686.64  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 750.62    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 6,370.71  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 8,613.00  | Buy | 297 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 786.24    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 259.11    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,009.00  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,150.10  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,303.50  | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,580.15  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,991.05  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 516.96    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 201.67    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 488.58    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 515.34    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,777.80  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,640.46  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 11,568.00 | Buy | 400 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 230.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,470.84  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,812.51  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 257.31    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,403.40  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,047.10  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 259.83    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 231.36    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,418.36  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 232.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 261.18    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 572.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 898.38    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,071.15  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 692.16    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,421.49  | Buy | 49 Ordinary Shares  |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 869.70    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 201.71    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,178.34  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 864.30    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 2,558.16  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,015.35  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,322.96  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 1,522.16  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 5,081.12  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 661.94    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 777.33    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 3,138.11  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 344.28    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 4,409.46  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 345.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/11/2018 | 978.86    | Buy | 34 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/11/2018 | 7,206.68  | Buy | 250 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/11/2018 | 2,749.92  | Buy | 96 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/11/2018 | 546.35    | Buy | 19 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/11/2018 | 287.55    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 15,830.23 | Buy | 551 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,133.95  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 915.36    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,947.11  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,619.37  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,496.90  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,437.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 11,118.51 | Buy | 387 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,694.56  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,701.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,621.87  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,165.72  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 42,359.48 | Buy | 1,478 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,633.62  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,042.64  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,584.70  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 8,119.27  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,130.00  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 401.94    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 56.68     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,404.34  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,856.40  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 286.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,392.58  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 689.16    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,677.79  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,855.82  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 821.86    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,846.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 603.33    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 50,591.52 | Buy | 1,764 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 516.24    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,217.43  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 428.85    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,384.00  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,418.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,419.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,850.95  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,396.50  | Buy | 49 Ordinary Shares    |



|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,433.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,400.10  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,025.55  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,613.15  | Buy | 127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 11,713.50 | Buy | 411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,883.76  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 17,110.02 | Buy | 597 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,396.99  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,753.45  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,497.77  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,737.43  | Buy | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,878.36  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 659.64    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 976.14    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,730.57  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,813.11  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,293.30  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 823.89    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,115.79  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,140.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 852.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 718.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 920.00    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 539.22    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,034.64  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,305.20  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,430.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,006.80  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,110.48  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,416.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,404.83  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 13,709.04 | Buy | 478 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,926.10  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,073.58  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,395.80  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,154.62  | Buy | 111 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,397.97  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,896.28  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,926.04  | Buy | 242 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 28.64     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,688.92  | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,384.38  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 17,902.56 | Buy | 624 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,985.10  | Buy | 174 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,253.51  | Buy | 253 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,728.37  | Buy | 269 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 9,349.68  | Buy | 326 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 11,386.78 | Buy | 398 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 10,662.54 | Buy | 371 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,637.04  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,057.46  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 488.24    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,429.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,010.72  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 598.08    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 8,328.80  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 797.72    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 229.52    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,235.82  | Buy | 43 Ordinary Shares  |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,164.40  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 54,903.05 | Buy | 1,915 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,401.40  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 792.96    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,429.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 85.95     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,403.36  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,818.88  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,721.75  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,257.03  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,479.21  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,431.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,978.23  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 22,026.24 | Buy | 768 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,604.18  | Buy | 265 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 12,369.70 | Buy | 431 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 313.83    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 13,474.90 | Buy | 470 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,643.87  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,414.00  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 28.73     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 9,560.43  | Buy | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,699.20  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,431.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 8,153.64  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,725.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 86.28     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 49,936.95 | Buy | 1,743 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 458.40    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 286.35    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 16,479.54 | Buy | 574 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 372.84    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,476.28  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,843.40  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,765.76  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 17,414.83 | Buy | 607 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,859.68  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,506.79  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 916.48    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 546.35    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 18,696.72 | Buy | 651 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 425.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,099.70  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,866.15  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,407.53  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 545.68    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,622.38  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 20,864.90 | Buy | 727 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,682.56  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 21,127.00 | Buy | 740 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,173.42  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,039.12  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 748.54    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 572.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,018.16  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 199.15    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,349.79  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,081.22  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,193.22  | Buy | 42 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,535.66  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 12,570.60 | Buy | 438 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 16,244.95 | Buy | 571 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 42,981.25 | Buy | 1,495 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 172.14    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,192.36  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,398.15  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 512.46    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,550.58  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,583.44  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,430.75  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 38,841.25 | Buy | 1,351 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 401.80    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,518.98  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 13,144.60 | Buy | 458 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,686.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,396.01  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,477.76  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,047.68  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 426.15    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 344.04    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 200.41    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,180.16  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,547.20  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,955.08  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 916.48    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,794.87  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 401.66    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 10,038.00 | Buy | 350 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,842.56  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 946.77    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,064.96  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 936.87    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,854.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 344.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,284.75  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 86.04     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,747.04  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 7,443.66  | Buy | 259 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 6,010.84  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,184.36  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 28.68     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,391.60  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 512.46    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 45,515.16 | Buy | 1,587 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 966.96    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,552.50  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 600.81    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 424.95    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,260.82  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,278.65  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 11,684.73 | Buy | 411 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 86.25     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,432.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,423.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,491.68  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 573.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,760.18  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 397.18    | Buy | 14 Ordinary Shares    |

|                                             |            |           |        |                     |
|---------------------------------------------|------------|-----------|--------|---------------------|
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 3,741.36  | Buy    | 131 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 575.00    | Buy    | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,127.00  | Buy    | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 199.36    | Buy    | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 2,409.12  | Buy    | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,368.48  | Buy    | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,435.50  | Buy    | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,945.04  | Buy    | 207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,117.74  | Buy    | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,546.83  | Buy    | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,397.48  | Buy    | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 5,590.65  | Buy    | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,952.62  | Buy    | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,122.72  | Buy    | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,747.65  | Buy    | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,944.12  | Buy    | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 850.20    | Buy    | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 457.92    | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,404.34  | Buy    | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 344.28    | Buy    | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,604.40  | Buy    | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 4,122.72  | Buy    | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 8,814.96  | Buy    | 308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 630.08    | Buy    | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/12/2018 | 1,634.19  | Buy    | 57 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/12/2018 | 659.64    | Buy    | 23 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/12/2018 | N/A       | Borrow | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 405.16    | Buy    | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,950.94  | Buy    | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 459.20    | Buy    | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,256.48  | Buy    | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 229.68    | Buy    | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 229.52    | Buy    | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 6,738.63  | Buy    | 235 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 400.89    | Buy    | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 802.76    | Buy    | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,090.98  | Buy    | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 286.25    | Buy    | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 229.92    | Buy    | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,260.16  | Buy    | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 402.36    | Buy    | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 13,828.29 | Buy    | 483 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 8,073.13  | Buy    | 281 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 10,006.50 | Buy    | 350 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 776.25    | Buy    | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 143.60    | Buy    | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 5,057.50  | Buy    | 175 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,576.25  | Buy    | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 315.70    | Buy    | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,265.00  | Buy    | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,430.00  | Buy    | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 5,737.00  | Buy    | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 13,785.60 | Buy    | 480 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,531.33  | Buy    | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 86.22     | Buy    | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 5,760.00  | Buy    | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,837.44  | Buy    | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,721.40  | Buy    | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 13,121.70 | Buy    | 458 Ordinary Shares |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,769.18  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,292.80  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,376.88  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 11,309.77 | Buy | 394 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 488.75    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 144.45    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 20,230.00 | Buy | 700 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 6,518.31  | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 890.01    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 574.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,748.48  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 717.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 8,628.00  | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 55,419.70 | Buy | 1,931 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,044.32  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 434.25    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,174.65  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,009.00  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,843.79  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 600.71    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 66,527.80 | Buy | 2,302 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 983.96    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 287.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 838.10    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,820.70  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 830.13    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,092.55  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 28.76     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,437.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,293.53  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,232.81  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 15,507.77 | Buy | 541 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,970.24  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,960.22  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 50,584.90 | Buy | 1,765 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,572.73  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,260.16  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,842.29  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 25,302.32 | Buy | 881 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 6,252.24  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 21,602.10 | Buy | 754 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 17,482.60 | Buy | 610 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,416.59  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,087.80  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,389.60  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 916.64    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 31,099.96 | Buy | 1,084 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 10,319.40 | Buy | 360 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 945.45    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,321.12  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 776.52    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 316.03    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 16,996.32 | Buy | 592 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 16,892.52 | Buy | 589 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,599.82  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,793.74  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 5,367.84  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,200.36  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 314.38    | Buy | 11 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 72,324.00 | Buy | 2,520 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 6,053.59  | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 57.10     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,702.95  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,378.08  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,817.40  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 12,329.46 | Buy | 429 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 19,446.56 | Buy | 679 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,432.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 18,345.42 | Buy | 641 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 9,404.52  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,866.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,320.11  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 144.00    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 401.24    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 345.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 62,905.00 | Buy | 2,188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,776.63  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 630.96    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,515.80  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,004.85  | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 231.40    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 42,765.12 | Buy | 1,488 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,087.18  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,473.31  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 42,116.23 | Buy | 1,469 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 49,748.46 | Buy | 1,734 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,482.60  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,150.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 944.79    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 200.97    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 662.17    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,178.16  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 12,773.80 | Buy | 442 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 489.09    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 694.32    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,779.71  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 9,047.08  | Buy | 316 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,202.88  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 316.25    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 776.52    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 16,491.00 | Buy | 575 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 600.60    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 520.38    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,040.76  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 432.90    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 86.13     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,523.36  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 19,713.47 | Buy | 687 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 22,557.60 | Buy | 780 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 52,510.59 | Buy | 1,829 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 10,015.44 | Buy | 348 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,496.04  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 9,241.40  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 344.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 9,413.60  | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,315.14  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 27,178.90 | Buy | 947 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 8,861.16  | Buy | 308 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,835.14  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,776.52  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 35,165.52 | Buy | 1,224 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,439.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 947.10    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 8,653.75  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,779.05  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,698.74  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 830.42    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 12,261.31 | Buy | 427 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,792.90  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 202.23    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 346.92    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 114.98    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 343.44    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,439.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 5,725.23  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 16,680.51 | Buy | 581 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,386.25  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 6,157.83  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 458.56    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 143.08    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 42,921.45 | Buy | 1,495 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,368.82  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 890.94    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 1,435.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 11,746.48 | Buy | 409 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 8,792.48  | Buy | 307 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 171.42    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 258.48    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 18,572.50 | Buy | 646 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 9,231.74  | Buy | 322 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 287.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 257.90    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 999.60    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 3,619.35  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 4,720.65  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 2,915.16  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/15/2018 | 7,232.50  | Buy | 250 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/15/2018 | 6,349.32  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 6,220.80  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 6,618.10  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,396.21  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,937.60  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,941.68  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,468.29  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 403.69    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 9,651.35  | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,295.10  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,385.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,537.83  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 5,700.42  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 8,403.24  | Buy | 293 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,281.52  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 721.63    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 522.00    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 5,967.81  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,036.44  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,128.27  | Buy | 39 Ordinary Shares    |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 7,152.32  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 57.58     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,702.15  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,097.06  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,503.86  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,688.70  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 803.32    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 15,256.36 | Buy | 529 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,756.80  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 578.30    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,096.49  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,647.87  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 230.32    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,673.30  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,097.44  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 750.10    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 28.84     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 173.28    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,332.80  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,183.26  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,204.80  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,364.06  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 201.99    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 859.95    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 460.24    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,759.85  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 7,743.17  | Buy | 269 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 115.60    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,711.52  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 3,429.58  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 8,118.78  | Buy | 282 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 692.64    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 5,450.76  | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,449.70  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 948.92    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 634.48    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 837.81    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 201.95    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,443.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 8,429.61  | Buy | 293 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,419.20  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 10,389.60 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,775.36  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 6,087.35  | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,009.05  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 863.10    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,739.60  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 317.63    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,006.95  | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 230.24    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 346.92    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 288.75    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 773.55    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 867.00    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 6,564.84  | Buy | 227 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 606.27    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,382.88  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,140.45  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 3,979.92  | Buy | 138 Ordinary Shares |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 805.28    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 172.95    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,484.54  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,410.71  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 404.18    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,555.14  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,301.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 86.64     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 8,781.04  | Buy | 304 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 462.08    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 44,939.50 | Buy | 1,555 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 3,697.92  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,642.74  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,856.65  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,813.14  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,295.78  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 6,649.30  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 16,963.80 | Buy | 588 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,240.95  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 830.56    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 721.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 432.75    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,821.96  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,252.64  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,500.20  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 831.43    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,037.70  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,853.18  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,179.16  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 780.03    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 808.64    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 403.48    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,660.54  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 721.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 715.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 28.79     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 230.36    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 86.69     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 374.27    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,131.94  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,587.30  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 3,092.30  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 4,003.90  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 832.01    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 3,552.24  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,203.72  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 721.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 896.52    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,153.60  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 16,236.92 | Buy | 563 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 15,169.84 | Buy | 526 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 749.58    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,609.44  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 57.81     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 776.25    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 1,207.50  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 289.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,221.07  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/16/2018 | 2,566.32  | Buy | 89 Ordinary Shares    |

|                                                    |            |           |        |                       |
|----------------------------------------------------|------------|-----------|--------|-----------------------|
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,298.70  | Buy    | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 231.36    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 317.30    | Buy    | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 431.10    | Buy    | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,738.85  | Buy    | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 259.61    | Buy    | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 3,325.23  | Buy    | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 5,164.15  | Buy    | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 4,351.07  | Buy    | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 6,020.70  | Buy    | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,938.62  | Buy    | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,009.40  | Buy    | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,457.35  | Buy    | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 4,761.90  | Buy    | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 230.20    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,553.04  | Buy    | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 145.00    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 3,839.71  | Buy    | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 9,797.10  | Buy    | 339 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 144.65    | Buy    | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 4,044.60  | Buy    | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 28.86     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 173.10    | Buy    | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,008.70  | Buy    | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 78,041.04 | Buy    | 2,706 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 3,287.76  | Buy    | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 780.71    | Buy    | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,266.76  | Buy    | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,090.72  | Buy    | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 9,188.61  | Buy    | 318 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 5,225.47  | Buy    | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 3,900.15  | Buy    | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 28.79     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 576.60    | Buy    | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 3,279.78  | Buy    | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 347.28    | Buy    | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,270.28  | Buy    | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 231.60    | Buy    | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,567.21  | Buy    | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 2,327.54  | Buy    | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 831.14    | Buy    | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 7,734.48  | Buy    | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 28.85     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 1,870.70  | Buy    | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/16/2018 | 403.90    | Buy    | 14 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/16/2018 | 4,788.56  | Buy    | 166 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 10/16/2018 | 519.75    | Buy    | 18 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/16/2018 | 2,018.08  | Buy    | 70 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/16/2018 | 6,340.40  | Buy    | 220 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 10/16/2018 | N/A       | Borrow | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,886.72  | Buy    | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,213.60  | Buy    | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 4,711.17  | Buy    | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 29.34     | Buy    | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 4,443.93  | Buy    | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 296.10    | Buy    | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 2,957.00  | Buy    | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,457.26  | Buy    | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 535.68    | Buy    | 18 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,413.12  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 473.20    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 14,680.00 | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 119.02    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 9,197.76  | Buy | 312 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,352.62  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,230.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,304.00  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,178.56  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,639.44  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,139.34  | Buy | 243 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,835.82  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,452.36  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 385.97    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 208.39    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,241.31  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 384.41    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 856.08    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 34,515.00 | Buy | 1,170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 88.50     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 25,534.08 | Buy | 858 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 901.17    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 147.00    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,561.38  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 441.45    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,236.21  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 792.45    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,176.00  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 266.94    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,397.31  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 206.19    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,686.25  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 296.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,487.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,112.48  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,850.31  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,605.05  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 355.80    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,087.06  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 29.72     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,416.32  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,975.78  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,882.18  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,440.32  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 624.33    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,294.04  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,779.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 653.62    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,070.28  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,566.07  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,238.20  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,318.16  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,360.72  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,572.51  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,271.55  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 13,393.00 | Buy | 454 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,443.54  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 326.81    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 385.32    | Buy | 13 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 822.92    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 6,986.55  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 737.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 8,789.51  | Buy | 298 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 60,977.99 | Buy | 2,066 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 766.48    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,909.05  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 773.76    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,200.02  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,715.06  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,390.27  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,104.37  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,624.15  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 624.96    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 88.50     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 772.98    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,028.38  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 178.35    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 8,422.08  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 6,015.96  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 854.63    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,761.17  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,449.42  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 29.76     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,116.40  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 18,937.00 | Buy | 653 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 10,267.74 | Buy | 348 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 205.66    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,487.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 357.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 655.38    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,331.69  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 624.96    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 6,381.20  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,866.06  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,713.61  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,109.41  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 297.25    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,454.81  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,412.64  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,249.44  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,318.50  | Buy | 246 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,208.68  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 357.48    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,789.55  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,614.80  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 737.13    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,623.05  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,885.12  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,180.78  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 823.76    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 298.05    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,398.25  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 737.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,940.50  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,371.66  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,857.87  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 117.88    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,594.12  | Buy | 122 Ordinary Shares   |



|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 265.95    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 6,467.07  | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,223.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,289.10  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 856.37    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,711.58  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 857.39    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,951.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,900.16  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,813.53  | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 6,278.04  | Buy | 216 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,178.80  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 12,444.30 | Buy | 419 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 831.04    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 267.03    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,095.93  | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,467.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 822.78    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,618.94  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,078.40  | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,422.24  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 802.98    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,806.72  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 11,147.22 | Buy | 378 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,099.80  | Buy | 172 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 9,270.85  | Buy | 314 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,297.40  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,455.30  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,954.20  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 11,226.60 | Buy | 378 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 59.52     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,706.64  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 15,760.95 | Buy | 537 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,377.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,680.93  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 297.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,145.40  | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 236.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,061.60  | Buy | 171 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,783.96  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 416.50    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 944.00    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,283.76  | Buy | 248 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,225.25  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 58.92     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 2,576.94  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 386.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,400.13  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,093.84  | Buy | 241 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,414.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 793.26    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,159.67  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 7,099.20  | Buy | 240 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 1,266.35  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 5,703.60  | Buy | 194 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,215.64  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 795.42    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 4,239.36  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/17/2018 | 3,027.36  | Buy | 102 Ordinary Shares |

|                                                    |            |           |        |                         |
|----------------------------------------------------|------------|-----------|--------|-------------------------|
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,438.64  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 854.34    | Buy    | 29 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,756.43  | Buy    | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,412.64  | Buy    | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,439.62  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 2,183.00  | Buy    | 74 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 327.58    | Buy    | 11 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 2,979.00  | Buy    | 100 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 1,180.00  | Buy    | 40 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/17/2018 | 2,183.00  | Buy    | 74 Ordinary Shares      |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/17/2018 | 6,222.30  | Buy    | 210 Ordinary Shares     |
| Morgan Stanley & Co. LLC                           | 10/17/2018 | N/A       | Borrow | 117,049 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 10/17/2018 | N/A       | Borrow | 153,023 Ordinary Shares |
| Morgan Stanley & Co. LLC                           | 10/18/2018 | 4,740.12  | Buy    | 162 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,667.82  | Buy    | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 3,102.09  | Buy    | 106 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,617.00  | Buy    | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,439.13  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 234.20    | Buy    | 8 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 10,475.08 | Buy    | 358 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 5,937.75  | Buy    | 203 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 792.72    | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,814.24  | Buy    | 96 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,701.72  | Buy    | 58 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 44,302.52 | Buy    | 1,511 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 497.51    | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 738.00    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 73,593.00 | Buy    | 2,516 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,238.77  | Buy    | 213 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 4,212.00  | Buy    | 144 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 672.98    | Buy    | 23 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,412.64  | Buy    | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 585.68    | Buy    | 20 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,822.24  | Buy    | 233 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 823.20    | Buy    | 28 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 615.51    | Buy    | 21 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 849.41    | Buy    | 29 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,259.50  | Buy    | 214 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,048.90  | Buy    | 70 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 14,974.78 | Buy    | 509 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,696.52  | Buy    | 92 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,594.08  | Buy    | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 644.71    | Buy    | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,898.84  | Buy    | 98 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 204.93    | Buy    | 7 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 614.88    | Buy    | 21 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,961.76  | Buy    | 67 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 29.29     | Buy    | 1 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 29.26     | Buy    | 1 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 497.42    | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 556.89    | Buy    | 19 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 8,397.62  | Buy    | 287 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 469.92    | Buy    | 16 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 673.21    | Buy    | 23 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 497.08    | Buy    | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 4,509.12  | Buy    | 154 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 380.38    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 3,200.24  | Buy    | 109 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 763.10    | Buy    | 26 Ordinary Shares      |

|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,488.80   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 30,721.02  | Buy | 1,046 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 16,644.90  | Buy | 565 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 35,454.80  | Buy | 1,208 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,140.36   | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,445.01   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,404.00   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 118.56     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,476.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 879.60     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 7,961.44   | Buy | 272 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 38,431.51  | Buy | 1,313 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 31,798.08  | Buy | 1,086 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 9,743.58   | Buy | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,605.03   | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 908.30     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 109,081.28 | Buy | 3,728 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 234.16     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 4,811.76   | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 351.72     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 614.46     | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 4,407.00   | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,410.24   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,051.00   | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 21,954.33  | Buy | 747 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 3,393.00   | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,446.48   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 50,589.06  | Buy | 1,726 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 10,756.55  | Buy | 365 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 176.10     | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,287.66   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 760.50     | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 4,180.48   | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 18,901.96  | Buy | 646 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 439.95     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 263.39     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 561.83     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 3,567.28   | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,443.52   | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,113.78   | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 16,346.40  | Buy | 556 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 117.56     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,442.56   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 975.32     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 7,933.53   | Buy | 271 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 12,932.92  | Buy | 442 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 5,919.45   | Buy | 201 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,779.70   | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,201.25   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 9,594.00   | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,594.08   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 3,076.50   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 557.84     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 7,740.48   | Buy | 264 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,527.76   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,381.80   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 848.40     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 826.84     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 14,826.80  | Buy | 505 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,697.95  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 826.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,391.93  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 702.60    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 643.83    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 908.61    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 294.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 23,376.01 | Buy | 797 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,194.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 381.23    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,702.30  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 29.46     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 9,707.68  | Buy | 332 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 17,438.96 | Buy | 596 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,444.03  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 531.54    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,445.99  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 292.75    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 676.43    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 87.90     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 28,733.49 | Buy | 981 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,447.46  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 790.02    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 556.04    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 383.37    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,440.11  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,201.92  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 380.12    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 4,419.77  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,412.16  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,699.40  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 5,947.90  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,582.20  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 12,836.85 | Buy | 435 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,172.64  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 995.52    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 2,699.28  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 292.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 764.40    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 9,329.31  | Buy | 317 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 6,617.25  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 8,321.20  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,491.75  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 205.03    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 73,588.90 | Buy | 2,515 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 352.08    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 29,380.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 35,208.00 | Buy | 1,200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 29.26     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,110.74  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,444.03  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 263.61    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 3,278.24  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 937.12    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 175.68    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 793.13    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 763.62    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 848.98    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/18/2018 | 1,111.50  | Buy | 38 Ordinary Shares    |



|                                                    |            |           |     |                       |
|----------------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 351.60    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 7,900.64  | Buy | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,719.12  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,934.46  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 10,361.52 | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 796.50    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 87.93     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,678.65  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,897.24  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 7,736.86  | Buy | 262 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 234.12    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 3,801.20  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 7,522.39  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,702.83  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 790.29    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,517.22  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,621.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 263.34    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,552.86  | Buy | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 5,702.63  | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 409.57    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 323.07    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 5,305.11  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 3,261.18  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 146.33    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,404.48  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 674.36    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 876.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,464.25  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 6,368.95  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,228.50  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,140.36  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 295.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,475.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 763.49    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 4,343.85  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,844.64  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,387.44  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 4,872.45  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 732.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,593.00  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 44,125.80 | Buy | 1,506 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 1,675.23  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,349.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 763.62    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/18/2018 | 2,592.48  | Buy | 88 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/18/2018 | 5,948.45  | Buy | 203 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 10/18/2018 | 527.13    | Buy | 18 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 10/18/2018 | 556.05    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/18/2018 | 2,634.30  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 1,280.25  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 3,503.04  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 4,496.52  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 29,994.30 | Buy | 1,058 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 736.58    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 1,220.77  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 11,380.38 | Buy | 401 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 796.32    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 10/19/2018 | 4,718.28  | Buy | 164 Ordinary Shares   |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 837.81    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,619.37  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,418.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 739.96    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,563.65  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 482.04    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 11,639.52 | Buy | 411 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 170.88    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,292.85  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 10,039.04 | Buy | 352 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,422.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 909.12    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,386.86  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,112.28  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,443.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,393.16  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,113.45  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,418.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 652.17    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 598.08    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 512.10    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,481.48  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 370.70    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,741.40  | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 719.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,588.16  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,223.00  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 885.05    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 85.02     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 714.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 862.80    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,338.48  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 713.13    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,518.78  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,536.84  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,442.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,983.25  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,210.74  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,007.17  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 282.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,140.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,651.84  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 453.68    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 230.72    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,645.44  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,194.90  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,962.48  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,396.50  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 10,090.61 | Buy | 357 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 660.33    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,483.04  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 6,618.15  | Buy | 231 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,261.60  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,107.21  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,648.76  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,193.73  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,594.88  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,330.32  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,170.96  | Buy | 41 Ordinary Shares  |

|                                             |            |          |     |                     |
|---------------------------------------------|------------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,563.10 | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,184.08 | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,394.05 | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,077.68 | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,292.69 | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 399.63   | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 197.89   | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,339.46 | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 746.46   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,036.44 | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,266.32 | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,154.80 | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 883.66   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 834.33   | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,492.87 | Buy | 263 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,719.60 | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,143.46 | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 9,688.86 | Buy | 342 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 829.40   | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 862.50   | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,074.26 | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,741.40 | Buy | 130 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 254.93   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,439.50 | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 937.20   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,883.95 | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,038.32 | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 397.60   | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 881.33   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 748.54   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 287.20   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,906.15 | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 791.28   | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,835.00 | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,498.32 | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 482.63   | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 545.87   | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 656.65   | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 744.64   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,225.50 | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,161.94 | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,471.08 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 57.04    | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,189.88 | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,022.04 | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,093.42 | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,342.09 | Buy | 189 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,589.84 | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 56.80    | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,792.02 | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,696.25 | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,023.12 | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 735.28   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 283.10   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,639.66 | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,106.43 | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 260.01   | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,735.45 | Buy | 61 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,853.15 | Buy | 65 Ordinary Shares  |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,108.77  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 10,238.40 | Buy | 360 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,409.24  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,162.76  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 8,848.32  | Buy | 312 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 142.25    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 86.31     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,176.02  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,751.88  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 605.22    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 9,620.82  | Buy | 339 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 807.80    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,395.03  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 141.55    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 311.74    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,837.55  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,565.90  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,731.68  | Buy | 96 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 823.17    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,180.73  | Buy | 183 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 710.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 808.36    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,643.99  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 316.58    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,000.17  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 949.74    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,125.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,109.00  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 937.20    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,977.50  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,682.09  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 10,750.32 | Buy | 378 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,502.15  | Buy | 265 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,050.92  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 28.50     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,421.65  | Buy | 85 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,631.36  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 254.61    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 574.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,337.55  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,065.02  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,249.90  | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 257.76    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 6,695.15  | Buy | 235 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 851.40    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,641.67  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,554.64  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 515.70    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,857.80  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,395.03  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 282.80    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,285.65  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,392.09  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 577.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,368.96  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,450.68  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 57.94     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 283.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,025.28  | Buy | 36 Ordinary Shares  |



|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,250.14  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,390.13  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,469.79  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 6,895.79  | Buy | 242 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,616.24  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 403.20    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 28.28     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,033.44  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,393.56  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 749.32    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,115.79  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,108.66  | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 11,777.70 | Buy | 415 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,396.50  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,440.03  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 6,051.33  | Buy | 213 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 951.72    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,339.20  | Buy | 188 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 607.74    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,651.26  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 713.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,564.20  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,684.20  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,768.86  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 226.44    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 339.54    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 286.45    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 459.84    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 856.20    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 57.66     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,139.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 864.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,108.66  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,469.93  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,813.12  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 597.24    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,621.08  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,136.80  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,497.88  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,336.04  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 963.90    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,844.72  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 833.75    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,730.40  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,480.44  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 569.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 28.31     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 457.60    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,449.71  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,164.81  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,532.05  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,693.43  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 820.12    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 547.96    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 825.49    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,433.98  | Buy | 121 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 57.30     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 992.60    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 8,034.36  | Buy | 284 Ordinary Shares |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 143.80    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,793.61  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 427.28    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,732.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 829.11    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,394.54  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,214.81  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,574.40  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,391.11  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,333.72  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,176.32  | Buy | 112 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,137.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,028.52  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,461.44  | Buy | 192 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 56.74     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 739.18    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 453.76    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 823.02    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,929.16  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,110.25  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,379.72  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 11,651.85 | Buy | 405 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,420.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,675.04  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 747.50    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 655.96    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 830.27    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 369.98    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 512.82    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 430.50    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 461.36    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,192.46  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 822.44    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,650.68  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 747.76    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 339.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 801.08    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,232.17  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,397.97  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 771.12    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 259.38    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,419.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,451.97  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 368.16    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 934.89    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 964.58    | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 996.10    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 57.70     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 6,357.12  | Buy | 224 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 720.25    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 7,188.20  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 654.47    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,840.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 198.35    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,360.78  | Buy | 82 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 8,452.50  | Buy | 294 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,269.40  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,795.00  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,114.62  | Buy | 39 Ordinary Shares  |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,766.38  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,023.12  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,179.57  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 568.50    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,485.12  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 8,210.88  | Buy | 288 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 904.16    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 226.16    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,118.91  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 259.20    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 8,040.03  | Buy | 283 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 796.04    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 23,944.28 | Buy | 844 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 226.48    | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,417.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,679.73  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 827.95    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,630.72  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,170.14  | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,286.55  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 765.99    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 340.92    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,388.12  | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,640.24  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 201.88    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,488.24  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,419.04  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,752.74  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,909.50  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 258.48    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 804.72    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,135.20  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 737.10    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,527.53  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 691.44    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,102.92  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,894.23  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 798.28    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 4,675.64  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,636.55  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 3,955.08  | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 567.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 28.72     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,105.65  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 537.70    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 5,180.63  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 595.35    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,111.89  | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,967.54  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,082.24  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,045.62  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,311.46  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,212.08  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,838.53  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 255.60    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,366.56  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 257.67    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 28.61     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 56.76     | Buy | 2 Ordinary Shares   |

|                                             |            |           |                     |                         |
|---------------------------------------------|------------|-----------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 19,731.05 | Buy                 | 695 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,589.28  | Buy                 | 56 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,260.16  | Buy                 | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 457.92    | Buy                 | 16 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,080.34  | Buy                 | 38 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,365.92  | Buy                 | 83 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 934.56    | Buy                 | 33 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 21,753.13 | Buy                 | 763 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 2,622.00  | Buy                 | 92 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,017.72  | Buy                 | 36 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,104.48  | Buy                 | 39 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,031.40  | Buy                 | 36 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 853.80    | Buy                 | 30 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 27,613.74 | Buy                 | 973 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 10,427.79 | Buy                 | 366 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,615.38  | Buy                 | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 1,194.06  | Buy                 | 42 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/19/2018 | 260.19    | Buy                 | 9 Ordinary Shares       |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 396.97    | Buy                 | 14 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 1,427.60  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 482.04    | Buy                 | 17 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 85.55     | Buy                 | 3 Ordinary Shares       |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 9,833.12  | Buy                 | 345 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | 509.13    | Buy                 | 18 Ordinary Shares      |
| Morgan Stanley & Co. LLC                    | 10/19/2018 | N/A       | Borrow              | 168,832 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | N/A       | Borrow              | 40,337 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/19/2018 | N/A       | Collateral Received | 391,994 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,370.78  | Buy                 | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,273.74  | Buy                 | 46 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 911.13    | Buy                 | 33 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,465.30  | Buy                 | 89 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,132.42  | Buy                 | 41 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.24     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 8,301.58  | Buy                 | 301 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 610.06    | Buy                 | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,244.41  | Buy                 | 117 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,498.50  | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,431.04  | Buy                 | 52 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.39     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,234.35  | Buy                 | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,269.00  | Buy                 | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 470.90    | Buy                 | 17 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,785.12  | Buy                 | 209 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,213.96  | Buy                 | 44 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,007.14  | Buy                 | 73 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 913.61    | Buy                 | 33 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.36     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 303.22    | Buy                 | 11 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,585.40  | Buy                 | 93 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,136.11  | Buy                 | 41 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 279.70    | Buy                 | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,959.30  | Buy                 | 70 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,907.52  | Buy                 | 251 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,956.58  | Buy                 | 215 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,189.38  | Buy                 | 43 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,313.44  | Buy                 | 118 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,852.32  | Buy                 | 176 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.34     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,630.17  | Buy                 | 59 Ordinary Shares      |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 22,438.80 | Buy | 813 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 967.05    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,020.83  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 554.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 969.15    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 111.28    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 249.30    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 385.42    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.15     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 30,509.05 | Buy | 1,105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 97,214.99 | Buy | 3,519 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,240.46  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 465.97    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 194.04    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.17     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 221.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,065.09  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,897.20  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,527.98  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 526.11    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,416.78  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 725.92    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,349.40  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 442.08    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 970.90    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,317.50  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 304.54    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,175.15  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 413.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,106.05  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 810.70    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 470.39    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 645.84    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,369.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,498.40  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 886.72    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 220.32    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,840.70  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,731.56  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.16     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,205.72  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,152.00  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,023.79  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 522.22    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,632.53  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 193.24    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,920.80  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 275.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 83.10     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,476.97  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,512.23  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,326.38  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,494.18  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 774.62    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 15,300.36 | Buy | 558 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,384.96  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,949.05  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,794.31  | Buy | 138 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 858.39    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 83.13     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.34     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,622.00  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 439.68    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,237.50  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 744.66    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,412.19  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 628.13    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,476.80  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 60,423.02 | Buy | 2,198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 666.72    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 447.20    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 8,331.68  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.32     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,104.11  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,462.80  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.58     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,876.12  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,360.17  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 472.43    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 746.82    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,007.64  | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 33,168.36 | Buy | 1,207 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 193.13    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,582.04  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,048.61  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 79,061.24 | Buy | 2,876 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 276.45    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,727.50  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,356.06  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,230.74  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 414.15    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.30     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 523.83    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.65     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 337.44    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,417.80  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,450.99  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,077.57  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,974.00  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,682.99  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 303.60    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 387.10    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,513.88  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 771.96    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,769.65  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,742.58  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,630.08  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,077.96  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,734.38  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,057.20  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,745.73  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,056.78  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,117.67  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,433.90  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.38     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,537.76  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,683.54  | Buy | 206 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,982.96  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,404.54  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,841.72  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 250.11    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 524.97    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,316.72  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,357.06  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 956.76    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 531.05    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,742.30  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 394.10    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 220.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 70,730.00 | Buy | 2,572 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 28.12     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,113.20  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,786.02  | Buy | 282 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,799.85  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 634.34    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,403.41  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,373.30  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,490.40  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,128.28  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 11,793.21 | Buy | 429 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 82.74     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 812.87    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 637.56    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,933.02  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,275.58  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,983.96  | Buy | 362 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,794.00  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,331.52  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,192.40  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 831.45    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 10,011.54 | Buy | 363 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,476.85  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 193.83    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 746.82    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 977.90    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 644.69    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.55     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,854.80  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,145.95  | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 773.08    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 689.38    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,324.97  | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 8,856.39  | Buy | 321 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,352.89  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 12,615.62 | Buy | 459 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,564.27  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,294.07  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,398.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,396.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 11,679.00 | Buy | 425 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 442.72    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.61     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 609.62    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,672.96  | Buy | 352 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,792.70  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,869.92  | Buy | 176 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,762.50  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,337.76  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,678.17  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,301.90  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,157.90  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,299.10  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,904.30  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,574.91  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,070.16  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 275.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,016.72  | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 28.05     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,836.62  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 451.52    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 304.48    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 74,690.00 | Buy | 2,716 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 22,717.69 | Buy | 827 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 11,575.20 | Buy | 420 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,878.91  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,433.12  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,264.11  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,101.28  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,381.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 659.64    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,762.56  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,384.84  | Buy | 231 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 994.32    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 191.24    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,319.03  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 466.82    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 417.00    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,788.61  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.46     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 825.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,973.88  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 252.99    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,573.56  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 550.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.60     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,734.14  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,857.24  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,185.51  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,198.38  | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 193.97    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 441.12    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,698.56  | Buy | 242 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,379.84  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,370.78  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 852.81    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.48     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,408.11  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,634.48  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,715.03  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 467.50    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 219.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,976.18  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 359.58    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 19,119.21 | Buy | 687 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,091.06  | Buy | 183 Ordinary Shares   |



|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 6,476.60   | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 11,404.14  | Buy | 407 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,157.52   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,545.60   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,812.84   | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,732.82   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,631.35   | Buy | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,045.31   | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,216.33   | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,634.89   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,209.56   | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.34      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,154.06   | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 107,888.40 | Buy | 3,909 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,059.36   | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 495.18     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,993.76   | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 278.10     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,418.57   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,823.58   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 987.00     | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.30      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 29,876.20  | Buy | 1,087 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,030.11   | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 828.60     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,441.44   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.26      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,493.90   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.54      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.45      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 193.55     | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,738.60   | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 302.94     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 447.04     | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,982.16   | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 8,104.46   | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,837.65   | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 54.98      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 830.40     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 9,077.11   | Buy | 329 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,731.87   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,720.85   | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,490.94   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 53,091.36  | Buy | 1,932 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 27.60      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 930.93     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,813.16   | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,153.74   | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 303.38     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 14,324.40  | Buy | 519 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 14,298.36  | Buy | 516 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,849.87   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 276.35     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 305.36     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 5,327.24   | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,243.80   | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.08      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,463.33   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,299.08   | Buy | 47 Ordinary Shares    |

|                                             |            |           |                     |                         |
|---------------------------------------------|------------|-----------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,839.68  | Buy                 | 102 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,354.90  | Buy                 | 266 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,902.02  | Buy                 | 177 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 249.75    | Buy                 | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,255.95  | Buy                 | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 394.38    | Buy                 | 14 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 11,825.64 | Buy                 | 428 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 525.35    | Buy                 | 19 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,389.00  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,132.52  | Buy                 | 77 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 23,132.12 | Buy                 | 836 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,786.53  | Buy                 | 65 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,421.78  | Buy                 | 124 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 18,477.78 | Buy                 | 669 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,660.20  | Buy                 | 60 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 4,007.80  | Buy                 | 145 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,742.04  | Buy                 | 98 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 7,316.65  | Buy                 | 265 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 43,375.13 | Buy                 | 1,579 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 3,948.23  | Buy                 | 143 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 528.58    | Buy                 | 19 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 967.05    | Buy                 | 35 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,120.53  | Buy                 | 41 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 966.53    | Buy                 | 35 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,621.91  | Buy                 | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,482.30  | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 55.16     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 980.35    | Buy                 | 35 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,398.75  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 829.20    | Buy                 | 30 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 2,032.32  | Buy                 | 73 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/22/2018 | 1,031.01  | Buy                 | 37 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/22/2018 | 1,370.78  | Buy                 | 49 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/22/2018 | N/A       | Collateral Received | 243,878 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 83.55     | Buy                 | 3 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 341.16    | Buy                 | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 342.96    | Buy                 | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 755.46    | Buy                 | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 886.40    | Buy                 | 32 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,543.42  | Buy                 | 161 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 27.76     | Buy                 | 1 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,660.32  | Buy                 | 346 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,074.50  | Buy                 | 145 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,208.84  | Buy                 | 79 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 112.72    | Buy                 | 4 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,012.40  | Buy                 | 72 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,165.24  | Buy                 | 77 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,441.12  | Buy                 | 88 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 287.60    | Buy                 | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,172.62  | Buy                 | 114 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,890.61  | Buy                 | 139 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,748.25  | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,383.50  | Buy                 | 194 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,368.08  | Buy                 | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 55.72     | Buy                 | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,347.84  | Buy                 | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,691.60  | Buy                 | 204 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,596.60  | Buy                 | 163 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,281.85  | Buy                 | 117 Ordinary Shares     |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,223.06  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,380.33  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,910.40  | Buy | 176 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 281.60    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 554.10    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,044.00  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,180.10  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 398.72    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,244.22  | Buy | 153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,180.94  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,758.40  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,814.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,932.11  | Buy | 177 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.44     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,489.02  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,366.61  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,811.52  | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 342.12    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 25,096.50 | Buy | 900 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 418.28    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 402.22    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 883.19    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,497.05  | Buy | 195 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 336.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 18,997.92 | Buy | 668 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 752.49    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,678.18  | Buy | 132 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,801.80  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,777.30  | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 55.40     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 339.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,269.00  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,112.04  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 342.72    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,210.24  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.24     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,182.43  | Buy | 149 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 924.50    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,520.57  | Buy | 306 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,261.12  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 537.99    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,251.90  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,100.34  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 112.72    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 338.88    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,128.97  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 730.08    | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,467.37  | Buy | 123 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,481.70  | Buy | 270 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,775.50  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,423.41  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,266.98  | Buy | 226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,128.76  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,415.76  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,527.90  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 562.00    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,152.25  | Buy | 185 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 252.72    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 55.80     | Buy | 2 Ordinary Shares   |

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|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,135.98  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 254.43    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,801.15  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 655.50    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 257.13    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 364.26    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 479.40    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,120.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 704.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,090.76  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 194.01    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,028.97  | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,143.46  | Buy | 251 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,109.30  | Buy | 253 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,938.72  | Buy | 322 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,255.85  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,218.33  | Buy | 259 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 11,054.47 | Buy | 397 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,438.40  | Buy | 160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 415.43    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,239.56  | Buy | 332 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,068.35  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 715.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,189.02  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 250.52    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 83.70     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,593.20  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 314.93    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,146.76  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,746.61  | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,794.94  | Buy | 281 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,572.35  | Buy | 269 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.15     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 529.82    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 256.05    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,035.64  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,859.28  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 13,243.00 | Buy | 475 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 15,529.02 | Buy | 559 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 315.70    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,056.40  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,338.94  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 15,983.28 | Buy | 562 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 531.72    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,818.05  | Buy | 173 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 315.59    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,070.46  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 362.05    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,237.68  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 139.23    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,178.22  | Buy | 223 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,672.35  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,991.55  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,067.42  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 373.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,639.61  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 282.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,561.65  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 825.92    | Buy | 29 Ordinary Shares  |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,338.11  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 11,721.33 | Buy | 423 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 791.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 10,949.40 | Buy | 395 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 37,024.64 | Buy | 1,328 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 20,391.48 | Buy | 717 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 896.00    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,152.20  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,764.95  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 83.51     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 987.35    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 505.62    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 286.90    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 111.64    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 344.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 533.52    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,542.48  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,378.37  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 641.47    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 194.67    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,734.44  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,764.06  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,264.73  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,187.80  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,422.90  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.24     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,221.88  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,072.74  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 371.67    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,662.90  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 609.84    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 55.86     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,083.20  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,435.52  | Buy | 303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 27.86     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 484.08    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,704.05  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,449.68  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,890.30  | Buy | 355 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,282.30  | Buy | 299 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 639.40    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,856.00  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.43     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,966.04  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,266.40  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.09     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,400.91  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,069.51  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 940.50    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 421.80    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 310.20    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,819.78  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 729.82    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,414.74  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 335.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 199.36    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 314.60    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 563.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 18,658.93 | Buy | 673 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,760.64  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,626.74  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,127.24  | Buy | 254 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,948.72  | Buy | 323 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,970.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,565.20  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,426.40  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 705.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,641.38  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,997.94  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,020.75  | Buy | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,994.39  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,360.52  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,057.73  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 254.25    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 448.64    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,608.59  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,172.40  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,606.79  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,926.75  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,704.34  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,204.22  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,420.35  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,260.90  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 703.13    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 84.93     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 306.35    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 31,465.23 | Buy | 1,129 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,403.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,080.54  | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,719.63  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,993.21  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 314.71    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,694.39  | Buy | 239 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 450.16    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 450.88    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,122.40  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,431.06  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,054.88  | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,184.00  | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,436.87  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,643.85  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,369.06  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 257.31    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,104.78  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 754.38    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,633.28  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 17,812.96 | Buy | 638 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 141.13    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 227.72    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.48     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 55.76     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 27.83     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 732.68    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 711.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,232.92  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 21,234.60 | Buy | 753 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 344.40    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,294.44  | Buy | 46 Ordinary Shares    |

|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,512.54  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 644.00    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,056.09  | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,536.17  | Buy | 91 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 167.10    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,680.48  | Buy | 168 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,111.60  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,746.99  | Buy | 63 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,234.12  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 618.42    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 564.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,289.25  | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,125.72  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,838.10  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,161.39  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 280.20    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,274.25  | Buy | 117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 341.52    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,420.86  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 10,433.48 | Buy | 377 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 373.36    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 25,776.94 | Buy | 907 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 83.60     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,665.70  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,597.49  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 28.47     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 13,945.00 | Buy | 500 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 530.67    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,068.18  | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,664.75  | Buy | 95 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,580.61  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,023.40  | Buy | 324 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 14,015.84 | Buy | 502 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 420.83    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,239.20  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,349.00  | Buy | 193 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,159.04  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,397.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,138.58  | Buy | 113 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 111.72    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 83.13     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,675.25  | Buy | 275 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,719.50  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,813.36  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 170.64    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,429.75  | Buy | 263 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,806.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,023.24  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,174.32  | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,493.78  | Buy | 89 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,514.70  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,553.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,993.12  | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,191.66  | Buy | 146 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,798.00  | Buy | 280 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 258.12    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 777.33    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,744.70  | Buy | 170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,153.33  | Buy | 41 Ordinary Shares  |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,358.00  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 781.76    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,626.36  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,207.87  | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,439.36  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,387.68  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,582.61  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,240.36  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 450.40    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,898.48  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,446.44  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 845.40    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 332.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,388.54  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,599.40  | Buy | 310 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,477.64  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 836.25    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,397.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 76,446.72 | Buy | 2,688 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 725.92    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,922.72  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,510.08  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 62,350.86 | Buy | 2,236 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 370.11    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,925.02  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,712.38  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,510.38  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,547.09  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,018.84  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 14,654.36 | Buy | 526 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,204.89  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,041.74  | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 251.73    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,671.77  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,094.73  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 196.77    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 647.45    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 564.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,100.75  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 224.80    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 9,618.60  | Buy | 345 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 362.31    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 813.45    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,819.35  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,538.22  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 597.77    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,627.30  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,742.80  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 363.61    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,028.96  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 343.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 27.97     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 529.44    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 12,679.47 | Buy | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,164.38  | Buy | 294 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,704.62  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,620.92  | Buy | 311 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 278.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 754.92    | Buy | 27 Ordinary Shares    |



|                                             |            |           |     |                     |
|---------------------------------------------|------------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 20,790.84 | Buy | 742 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 10,207.74 | Buy | 366 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 8,872.20  | Buy | 318 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 886.08    | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 10,379.97 | Buy | 369 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,356.75  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 307.12    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 27.91     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,390.25  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 310.53    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,768.04  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 25,766.64 | Buy | 906 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,392.25  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 782.88    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 416.40    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,230.24  | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 284.10    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,297.38  | Buy | 155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 6,542.40  | Buy | 235 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,418.31  | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 3,991.13  | Buy | 143 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 615.34    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,686.90  | Buy | 97 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,116.00  | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 615.56    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 5,092.36  | Buy | 182 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,309.42  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 1,216.90  | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 921.69    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 2,844.78  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,722.76  | Buy | 277 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 338.76    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 337.62    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 256.19    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 342.84    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,211.92  | Buy | 152 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 7,308.60  | Buy | 260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/23/2018 | 4,516.73  | Buy | 163 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 10/23/2018 | 364.26    | Buy | 13 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/23/2018 | 308.61    | Buy | 11 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 10/23/2018 | 484.08    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 2,308.80  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 317.90    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 345.24    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 951.72    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 320.32    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 2,515.17  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 401.52    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 780.03    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 690.24    | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 581.40    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 173.16    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 403.48    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 86.61     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 288.90    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 1,040.04  | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 288.40    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 57.70     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 753.48    | Buy | 26 Ordinary Shares  |

|                                             |            |           |        |                        |
|---------------------------------------------|------------|-----------|--------|------------------------|
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 289.20    | Buy    | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 202.02    | Buy    | 7 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 1,845.76  | Buy    | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 115.26    | Buy    | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 317.02    | Buy    | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 668.15    | Buy    | 23 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 1,123.98  | Buy    | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 1,011.85  | Buy    | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 610.47    | Buy    | 21 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 460.96    | Buy    | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 344.04    | Buy    | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 290.40    | Buy    | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 316.25    | Buy    | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 490.62    | Buy    | 17 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 260.91    | Buy    | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 346.32    | Buy    | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 115.10    | Buy    | 4 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 3,313.15  | Buy    | 115 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 462.08    | Buy    | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 580.00    | Buy    | 20 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 286.30    | Buy    | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 230.16    | Buy    | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 85,046.40 | Buy    | 2,953 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 346.92    | Buy    | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 8,435.88  | Buy    | 292 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 1,587.30  | Buy    | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 228.00    | Buy    | 8 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 375.83    | Buy    | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 320.10    | Buy    | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 288.50    | Buy    | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 633.16    | Buy    | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 719.25    | Buy    | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/24/2018 | 288.30    | Buy    | 10 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 10/24/2018 | 4,013.09  | Buy    | 139 Ordinary Shares    |
| Morgan Stanley & Co. International Plc      | 10/24/2018 | 259.25    | Buy    | 9 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/24/2018 | N/A       | Borrow | 12,317 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 6,267.06  | Buy    | 222 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 169.50    | Buy    | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 84.51     | Buy    | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,806.65  | Buy    | 99 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 19,838.16 | Buy    | 708 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 9,643.48  | Buy    | 341 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 4,959.54  | Buy    | 177 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 28.16     | Buy    | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 28.35     | Buy    | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 28.26     | Buy    | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 393.96    | Buy    | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 56.44     | Buy    | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,014.48  | Buy    | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 28.30     | Buy    | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,800.71  | Buy    | 99 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 763.83    | Buy    | 27 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 987.70    | Buy    | 35 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,036.16  | Buy    | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,017.72  | Buy    | 36 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 452.64    | Buy    | 16 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 254.25    | Buy    | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,693.80  | Buy    | 60 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,430.79  | Buy    | 86 Ordinary Shares     |

|                                             |            |           |        |                         |
|---------------------------------------------|------------|-----------|--------|-------------------------|
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,940.28  | Buy    | 69 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 46,349.03 | Buy    | 1,643 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 5,480.50  | Buy    | 194 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,747.04  | Buy    | 97 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 649.52    | Buy    | 23 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 874.51    | Buy    | 31 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 338.28    | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 4,860.72  | Buy    | 172 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,661.14  | Buy    | 94 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,726.00  | Buy    | 61 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 338.76    | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 366.86    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,602.84  | Buy    | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 6,078.05  | Buy    | 215 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 56.46     | Buy    | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 252.99    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 309.65    | Buy    | 11 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,355.04  | Buy    | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 3,565.80  | Buy    | 126 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 565.90    | Buy    | 20 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 395.22    | Buy    | 14 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,551.55  | Buy    | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 423.90    | Buy    | 15 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,412.00  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 594.20    | Buy    | 21 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,057.14  | Buy    | 73 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 24,748.94 | Buy    | 877 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,493.54  | Buy    | 53 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 2,761.64  | Buy    | 98 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,378.86  | Buy    | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 1,666.75  | Buy    | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 84.63     | Buy    | 3 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/25/2018 | 54,963.60 | Buy    | 1,956 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/25/2018 | 959.63    | Buy    | 34 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/25/2018 | 367.84    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/25/2018 | 82,664.76 | Buy    | 5,892 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 10/25/2018 | N/A       | Borrow | 200,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 384.79    | Buy    | 14 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 781.48    | Buy    | 28 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 331.92    | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,627.81  | Buy    | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 672.24    | Buy    | 24 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,473.82  | Buy    | 126 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 742.77    | Buy    | 27 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 697.50    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 251.91    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,388.50  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,374.50  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,503.36  | Buy    | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 193.27    | Buy    | 7 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 689.50    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.00     | Buy    | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 593.04    | Buy    | 21 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 249.57    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 22,495.00 | Buy    | 818 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 249.75    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 699.50    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 359.58    | Buy    | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,061.00  | Buy    | 75 Ordinary Shares      |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,121.35  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 551.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 248.85    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 986.76    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 305.25    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 252.63    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 335.46    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 5,119.65  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,631.32  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 744.39    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,763.20  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 827.40    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.14     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 219.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 277.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 660.36    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 362.44    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 304.92    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 769.44    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,158.78  | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 279.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 5,480.46  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 167.88    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.18     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 330.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 11,056.00 | Buy | 400 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 24,685.68 | Buy | 876 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 750.60    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 582.54    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 28,453.80 | Buy | 1,009 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,071.72  | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 275.50    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 496.62    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 384.44    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 249.39    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,816.94  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 277.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 414.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 988.56    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 54.88     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 666.24    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,373.89  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 9,839.84  | Buy | 356 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 193.13    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 358.93    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,004.04  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 194.18    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,919.24  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,120.80  | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 873.89    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 6,849.31  | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 252.00    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 777.00    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 358.28    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 689.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 165.00    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 15,555.36 | Buy | 552 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,443.76  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 336.06    | Buy | 12 Ordinary Shares    |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 4,645.20  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,898.88  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 111.06    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 997.56    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,525.70  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 778.68    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 828.00    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.76     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 49,365.04 | Buy | 1,786 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,220.43  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 331.68    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 357.50    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 696.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 18,746.70 | Buy | 678 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 17,809.76 | Buy | 632 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 112.72    | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 9,156.00  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 770.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 3,277.26  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 8,706.60  | Buy | 315 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 778.12    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 358.93    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 165.00    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,446.12  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 851.57    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 27.52     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,429.48  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 247.55    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 692.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 336.72    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,980.00  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,597.14  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 385.07    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 525.16    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,392.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 41,362.50 | Buy | 1,500 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 523.83    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,429.48  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,319.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 417.45    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 990.00    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 358.09    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 963.90    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 252.09    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 248.13    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,691.53  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,515.25  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 330.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 751.14    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 420.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 21,136.50 | Buy | 770 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 723.58    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 829.50    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 336.12    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,897.88  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.22     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 714.74    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 281.00    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 195.86    | Buy | 7 Ordinary Shares     |

|                                             |            |           |        |                         |
|---------------------------------------------|------------|-----------|--------|-------------------------|
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 27.54     | Buy    | 1 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 717.86    | Buy    | 26 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 279.20    | Buy    | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,476.80  | Buy    | 90 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 2,177.64  | Buy    | 79 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 251.64    | Buy    | 9 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,379.00  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 497.52    | Buy    | 18 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 770.56    | Buy    | 28 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 82.80     | Buy    | 3 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 35,741.29 | Buy    | 1,303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 852.19    | Buy    | 31 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,018.98  | Buy    | 37 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 335.94    | Buy    | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,297.20  | Buy    | 47 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 688.75    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 55.70     | Buy    | 2 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,946.70  | Buy    | 70 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 111.48    | Buy    | 4 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 988.20    | Buy    | 36 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,303.78  | Buy    | 47 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 440.48    | Buy    | 16 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,449.76  | Buy    | 52 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 1,380.00  | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/26/2018 | 83.43     | Buy    | 3 Ordinary Shares       |
| Morgan Stanley & Co. International Plc      | 10/26/2018 | 1,566.82  | Buy    | 57 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 10/26/2018 | 604.67    | Buy    | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/30/2018 | N/A       | Borrow | 400,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,036.98  | Buy    | 183 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,064.48  | Buy    | 96 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,472.02 | Buy    | 854 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 502.26    | Buy    | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,679.20  | Buy    | 80 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 927.08    | Buy    | 43 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,400.20  | Buy    | 110 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,404.20  | Buy    | 70 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 999.00    | Buy    | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,161.27  | Buy    | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,380.00  | Buy    | 200 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 623.21    | Buy    | 29 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 982.30    | Buy    | 47 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 758.20    | Buy    | 34 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 967.26    | Buy    | 47 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,811.92  | Buy    | 88 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,652.25  | Buy    | 75 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,201.80  | Buy    | 60 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,782.72  | Buy    | 128 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,686.12 | Buy    | 874 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 793.65    | Buy    | 37 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,152.65  | Buy    | 405 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 927.94    | Buy    | 43 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,688.90  | Buy    | 258 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 774.00    | Buy    | 36 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,542.41  | Buy    | 117 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 506.13    | Buy    | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,613.78 | Buy    | 527 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,826.83  | Buy    | 83 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,422.30  | Buy    | 66 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,576.85  | Buy    | 255 Ordinary Shares     |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,674.58  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,969.20  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,673.21  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,811.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,885.24  | Buy | 317 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 628.80    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 961.65    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 410.97    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 860.59    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,864.32  | Buy | 272 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21.52     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,312.80  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 55,090.08 | Buy | 2,412 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 840.00    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,391.44  | Buy | 297 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,788.48  | Buy | 339 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 370.77    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 475.42    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,746.90  | Buy | 357 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,484.44  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 411.92    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,902.69  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 217.70    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 641.40    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 651.62    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 950.82    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,403.84  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,622.84  | Buy | 397 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,936.00  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 946.00    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 542.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,897.49  | Buy | 329 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 783.66    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 384.84    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 891.15    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 897.60    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,510.28  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 868.40    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,312.63  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 779.76    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 359.85    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 317.70    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,399.97  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,459.91  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 348.16    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,693.88  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,659.04  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 773.30    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,204.25  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,763.86  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 61.74     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 864.00    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,942.64  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 999.50    | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,804.42 | Buy | 873 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,300.77  | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 13,039.62 | Buy | 631 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,898.88  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,641.50  | Buy | 67 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,568.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 23.98     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,719.83  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,165.60  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 387.79    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,398.40  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,981.68  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,399.86  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 963.84    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,046.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,275.32  | Buy | 362 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,012.16  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 520.26    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,514.55  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 971.10    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,399.32  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 878.22    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21.60     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,226.65  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 812.37    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,414.38  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,620.75  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,799.27  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,904.82 | Buy | 873 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,111.32  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,105.04  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,939.79  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,690.26  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,050.42 | Buy | 548 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 986.53    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,067.35  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,016.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 557.96    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 759.22    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 303.52    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,400.70  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21,041.08 | Buy | 1,045 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,395.55  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,997.60  | Buy | 272 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 13,456.00 | Buy | 580 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,428.65  | Buy | 385 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,302.11  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,183.74  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,871.52  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,048.32  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,868.30  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,346.16  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,625.64  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,923.12  | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 322.20    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,130.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 12,131.92 | Buy | 556 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 922.76    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 869.20    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,464.78  | Buy | 339 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,035.37  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,405.76  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 795.50    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 697.28    | Buy | 32 Ordinary Shares    |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 539.44    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,125.60  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,989.04  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 864.36    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,439.26  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 945.14    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 60.68     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,607.31  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,407.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,504.96  | Buy | 376 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 798.84    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,774.06  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 356.83    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,835.24  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 499.56    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 14,970.06 | Buy | 654 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,727.85  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,402.16  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,059.55  | Buy | 235 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 853.44    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 22,100.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,185.49  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 44,600.00 | Buy | 2,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,824.29  | Buy | 479 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,855.37  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,696.40  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 658.13    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 80,681.40 | Buy | 4,020 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 920.00    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 716.10    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,020.37  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,455.91  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,013.19  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 399.10    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 773.64    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 19,958.40 | Buy | 924 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,910.22  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,628.91  | Buy | 167 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 833.24    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 754.20    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,747.01  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 545.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,535.82  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,813.30  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,208.00 | Buy | 464 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,071.00  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,407.04  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,511.10  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,851.12  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,720.62  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,799.16  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,045.72  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 900.00    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 396.72    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,790.47  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,414.50  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,097.12  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 14,756.31 | Buy | 691 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 600.15    | Buy | 30 Ordinary Shares    |

|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,967.84   | Buy | 408 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21.37      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 109,312.60 | Buy | 5,452 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 707.84     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,136.97   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,689.72   | Buy | 292 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21.61      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,617.20   | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 429.80     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,589.58   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,658.64   | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 187.92     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,549.00   | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 20,950.00  | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,397.25   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,464.04   | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 670.40     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,824.64   | Buy | 436 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,488.80   | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,098.55   | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 23,500.00  | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 16,965.00  | Buy | 780 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,249.61   | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 211.70     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,106.52   | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,402.84   | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,045.00   | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,106.98   | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,009.28   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,027.14   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,078.76   | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 707.20     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 415.15     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,635.75   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,174.05   | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,756.78   | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,382.64   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,312.10   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,541.28   | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,401.08   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,413.75   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 329.85     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 713.13     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 325.35     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,980.25   | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,855.48   | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 43.12      | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 281.65     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 16,304.00  | Buy | 800 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 326.10     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,400.64   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 901.59     | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21,700.00  | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 280.67     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,184.00   | Buy | 372 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 771.02     | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,416.94   | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,994.60   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 840.06     | Buy | 39 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 15,337.00 | Buy | 700 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 768.36    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 867.30    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,054.24  | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,081.92  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 52,190.15 | Buy | 2,603 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,710.20  | Buy | 470 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 162.20    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,054.17  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,738.67  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,113.20 | Buy | 540 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,573.42  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 22,660.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 577.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,718.70  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 483.34    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,774.95  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,503.48  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 802.40    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,561.50  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,130.72  | Buy | 328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,981.47  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,542.40  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 629.88    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,735.48  | Buy | 428 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,421.78  | Buy | 252 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 670.08    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,776.48  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 900.42    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 840.45    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 454.96    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,003.05  | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,985.34  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,298.24  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,655.84  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,567.52  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,401.48  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,640.08  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 894.62    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,006.44 | Buy | 488 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,603.27  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,647.04  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,021.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 477.62    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 588.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 663.63    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 69,000.00 | Buy | 3,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 946.68    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,582.17  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,019.20  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,762.76  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 15,967.00 | Buy | 700 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 801.60    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 937.65    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 75,909.30 | Buy | 3,786 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,640.00  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 837.90    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,472.32  | Buy | 414 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 868.40    | Buy | 40 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 441.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 347.68    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,167.25  | Buy | 425 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 170.88    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,849.13 | Buy | 525 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 59,356.80 | Buy | 2,592 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,300.73  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 431.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,944.40  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 46,386.92 | Buy | 2,122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,317.63  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,464.99  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,447.01  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,007.40  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 343.91    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 44,688.00 | Buy | 2,100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 977.96    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 915.18    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 833.72    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,755.25  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 965.70    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 13,056.00 | Buy | 600 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 692.85    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,403.46  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,994.49  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 871.18    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 900.85    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,608.82  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,418.12  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 772.92    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,194.16  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,260.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 97,763.80 | Buy | 4,876 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,725.36  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 846.93    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,152.22  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,706.64  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 930.58    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,561.56  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 711.81    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 869.61    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 355.64    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,782.36  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,033.92  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,959.42  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,223.60  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,080.04  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,906.75 | Buy | 485 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 370.09    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,194.35  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,874.45  | Buy | 319 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,179.98  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 260.34    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,838.77  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,666.64  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,046.68  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,305.68  | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 62,867.00 | Buy | 2,566 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,266.21  | Buy | 421 Ordinary Shares   |



|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 27,147.70 | Buy | 1,354 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 803.40    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,780.15  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 816.62    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 918.16    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 41,083.50 | Buy | 1,830 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 730.62    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,831.80  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 921.06    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 960.30    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 789.21    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,977.30  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,009.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,402.50  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 462.74    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,412.48  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,416.55  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,778.52  | Buy | 372 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,123.56  | Buy | 236 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,796.58  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,131.49  | Buy | 421 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,010.24  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,889.47  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,025.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,308.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 756.35    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,904.00  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,787.60  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 329.63    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,404.48  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,398.80  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,408.64  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 617.26    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,608.80  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 936.39    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 370.60    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21.96     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,590.48  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,873.50  | Buy | 362 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 754.20    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,135.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,494.50  | Buy | 270 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 110.25    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,811.17  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,772.61 | Buy | 569 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,515.12  | Buy | 346 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,064.96  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,679.10  | Buy | 266 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 920.92    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 643.84    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 802.16    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,188.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,720.56  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 842.52    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 866.40    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,219.30  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 789.12    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,788.54  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 680.45    | Buy | 31 Ordinary Shares    |

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|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,572.38  | Buy | 518 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 358.20     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 663.30     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,659.90  | Buy | 854 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,158.84   | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,307.80   | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 912.45     | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 777.96     | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,466.05  | Buy | 921 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 515.75     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,415.70   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,196.23   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 441.80     | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,171.74   | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,273.25   | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,880.63   | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,579.55  | Buy | 570 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,392.64   | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 20.73      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 304.64     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,292.00   | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,888.76   | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 875.05     | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,039.63   | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 493.20     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,297.29   | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 749.53     | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 483.00     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,918.72   | Buy | 492 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 11,165.55  | Buy | 505 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,238.27   | Buy | 261 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,192.84   | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,831.60   | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,448.37   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 599.20     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 721.05     | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,520.63   | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,129.44   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 197,713.05 | Buy | 9,861 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 761.83     | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 102.75     | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,415.40   | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,613.76   | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 166.24     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 781.20     | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,863.20   | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,441.00   | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 922.32     | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 785.88     | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 911.82     | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,037.60   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,437.80   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,543.61   | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,201.03   | Buy | 253 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,016.14   | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,597.16   | Buy | 396 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,201.56   | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 716.80     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 853.10     | Buy | 38 Ordinary Shares    |

|                                             |            |            |     |                       |
|---------------------------------------------|------------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 524.16     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 847.88     | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 179.60     | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 188,390.56 | Buy | 9,382 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 769.12     | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,701.96   | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,758.62   | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,710.64   | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,698.35   | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 7,478.44   | Buy | 326 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,040.00   | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 835.60     | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,909.50   | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,841.28   | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 754.92     | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 319.20     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,721.92   | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,183.64   | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,600.56   | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 898.31     | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21,145.65  | Buy | 915 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,260.60   | Buy | 412 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 989.92     | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 983.24     | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 20,980.00  | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 814.71     | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,452.80   | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 900.90     | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,836.00   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,050.24   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 303.94     | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 189.00     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 460.23     | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,149.30   | Buy | 233 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 206.60     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,760.98   | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 750.21     | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 818.07     | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,221.22   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 950.36     | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 628.14     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,050.72   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 816.40     | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 369.00     | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 973.28     | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,548.75   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 86.32      | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 455.81     | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,000.00   | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 18,834.00  | Buy | 876 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,622.85   | Buy | 395 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 13,022.26  | Buy | 599 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,541.76   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 690.72     | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,079.68   | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 384.48     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,095.40   | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,664.44   | Buy | 262 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,696.31   | Buy | 77 Ordinary Shares    |

|                                             |            |            |     |                        |
|---------------------------------------------|------------|------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 944.10     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 751.06     | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,262.68   | Buy | 162 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 643.80     | Buy | 30 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 669.91     | Buy | 31 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,675.84   | Buy | 168 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,948.82   | Buy | 93 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,456.42   | Buy | 438 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 242.06     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 543.75     | Buy | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 854.88     | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,059.76   | Buy | 52 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 8,872.44   | Buy | 428 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,181.36   | Buy | 152 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,940.37   | Buy | 181 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 366.69     | Buy | 17 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,040.06   | Buy | 46 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 188.10     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,898.80   | Buy | 190 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 862.68     | Buy | 42 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,631.20   | Buy | 130 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 682.11     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 820.41     | Buy | 41 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,415.04   | Buy | 66 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,845.92   | Buy | 132 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 16,608.00  | Buy | 768 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,129.40   | Buy | 105 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,783.30   | Buy | 130 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 64.61      | Buy | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,437.50   | Buy | 250 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,022.72   | Buy | 98 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 481.36     | Buy | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 217,041.25 | Buy | 10,825 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,038.76   | Buy | 273 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,907.96   | Buy | 132 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,406.93   | Buy | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,091.40   | Buy | 51 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 828.02     | Buy | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,408.40   | Buy | 296 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,402.24   | Buy | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 455.40     | Buy | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 937.02     | Buy | 46 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 716.43     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,195.86   | Buy | 57 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 985.95     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 95,964.00  | Buy | 4,362 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,754.40   | Buy | 80 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 887.52     | Buy | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,348.08   | Buy | 216 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 519.12     | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,404.33   | Buy | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,482.75   | Buy | 215 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,847.36   | Buy | 224 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,224.03   | Buy | 161 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,968.88   | Buy | 184 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,202.72   | Buy | 148 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 607.32     | Buy | 28 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 983.70     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,952.56   | Buy | 136 Ordinary Shares    |



|                                             |            |              |     |                        |
|---------------------------------------------|------------|--------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,128.77     | Buy | 93 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 797.35       | Buy | 37 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,434.20     | Buy | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,413.76     | Buy | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,138.44     | Buy | 53 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,479.04     | Buy | 122 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,299.00     | Buy | 60 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,589.52     | Buy | 74 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,253.43     | Buy | 57 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,481.20     | Buy | 70 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 62.75        | Buy | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,713.80     | Buy | 82 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 210.15       | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,904.26     | Buy | 317 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 829.20       | Buy | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,701.96     | Buy | 78 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 899.99       | Buy | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,151.50     | Buy | 150 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 885.36       | Buy | 42 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,584.20     | Buy | 118 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 67,928.80    | Buy | 3,116 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,562.40     | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,031.52     | Buy | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,617.43     | Buy | 173 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,430.65     | Buy | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,549.80     | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 13,560.00    | Buy | 565 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,181.34     | Buy | 146 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,146.24     | Buy | 192 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,004.50     | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,951.22     | Buy | 182 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 921.90       | Buy | 42 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,330.66     | Buy | 467 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,498.32     | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,392.50     | Buy | 110 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,334.22     | Buy | 303 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 571.75       | Buy | 25 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 15,420.00    | Buy | 771 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 649.20       | Buy | 30 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,400.12     | Buy | 68 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 848.25       | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,610.44     | Buy | 476 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 861.12       | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,130.78     | Buy | 102 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,514.67     | Buy | 207 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,006.91     | Buy | 299 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,087,785.00 | Buy | 50,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 15,110.16    | Buy | 696 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,132.88     | Buy | 56 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,816.08     | Buy | 84 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,000.25     | Buy | 50 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,948.62    | Buy | 502 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 389.70       | Buy | 18 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 879.56       | Buy | 44 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 824.98       | Buy | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,910.71     | Buy | 183 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 784.29       | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,957.11     | Buy | 89 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,366.53     | Buy | 203 Ordinary Shares    |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,607.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,541.56  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,580.39  | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 806.00    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,196.40  | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,140.99  | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,223.38  | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 91.72     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 565.32    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 589.68    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 14,114.25 | Buy | 615 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 324.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,052.86  | Buy | 146 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 969.32    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 961.15    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,311.50  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,704.40  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,034.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 927.78    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 910.14    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 21,990.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,573.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 754.80    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,012.85  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,111.90  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 10,675.00 | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 586.09    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,884.40  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,456.62  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 16,176.00 | Buy | 800 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 396.91    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,156.16  | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 974.25    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,755.25  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 564.98    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,408.00  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 993.60    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,075.46  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,379.92  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 748.51    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 434.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 64.65     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 264.22    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 12,663.60 | Buy | 519 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 5,643.61  | Buy | 259 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 857.60    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 4,889.51  | Buy | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,490.90  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,636.76  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 2,855.16  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 715.44    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,492.85  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,995.84  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 776.52    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 713.63    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 9,146.34  | Buy | 441 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 6,068.74  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 1,882.32  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 10/31/2018 | 3,245.64  | Buy | 148 Ordinary Shares   |

|                                                    |            |            |                     |                         |
|----------------------------------------------------|------------|------------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 764.56     | Buy                 | 38 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 15,159.80  | Buy                 | 662 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 2,720.00   | Buy                 | 125 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 6,125.80   | Buy                 | 281 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 13,460.08  | Buy                 | 622 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 832.71     | Buy                 | 41 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 1,640.41   | Buy                 | 82 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 523.38     | Buy                 | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 4,387.20   | Buy                 | 192 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | 787,749.17 | Buy                 | 37,715 Ordinary Shares  |
| Morgan Stanley & Co. International Plc             | 10/31/2018 | 629.88     | Buy                 | 29 Ordinary Shares      |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/31/2018 | 27,689.77  | Buy                 | 1,250 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 10/31/2018 | 16,290.00  | Buy                 | 750 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 10/31/2018 | N/A        | Borrow              | 400,000 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 10/31/2018 | N/A        | Collateral Received | 134,357 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,275.58   | Buy                 | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 129.00     | Buy                 | 6 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,290.60   | Buy                 | 60 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 5,052.50   | Buy                 | 235 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 2,374.29   | Buy                 | 111 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,310.28   | Buy                 | 61 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,204.08   | Buy                 | 58 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,185.25   | Buy                 | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 514.80     | Buy                 | 24 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 894.18     | Buy                 | 42 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 954.90     | Buy                 | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 4,030.72   | Buy                 | 188 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 3,652.56   | Buy                 | 171 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 847.08     | Buy                 | 39 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,362.69   | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 6,213.50   | Buy                 | 289 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 14,469.49  | Buy                 | 679 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 6,874.70   | Buy                 | 322 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 13,032.00  | Buy                 | 600 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 4,971.76   | Buy                 | 232 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 5,472.30   | Buy                 | 255 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 2,367.63   | Buy                 | 111 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,659.84   | Buy                 | 76 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 6,188.60   | Buy                 | 290 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,026.00   | Buy                 | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,704.80   | Buy                 | 80 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 8,557.34   | Buy                 | 401 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 4,577.35   | Buy                 | 215 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,827.93   | Buy                 | 85 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 32,434.80  | Buy                 | 1,510 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,152.36   | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,140.56   | Buy                 | 53 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,239.18   | Buy                 | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,585.08   | Buy                 | 74 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 7,561.44   | Buy                 | 354 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 318.90     | Buy                 | 15 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 819.28     | Buy                 | 38 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 2,534.70   | Buy                 | 119 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 6,120.40   | Buy                 | 286 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 63.81      | Buy                 | 3 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 2,124.00   | Buy                 | 100 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 1,254.34   | Buy                 | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 2,807.64   | Buy                 | 132 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/1/2018  | 22,983.18  | Buy                 | 1,077 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,800.12  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 9,571.16  | Buy | 446 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 17,296.42 | Buy | 809 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,217.52  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 21,000.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,092.98  | Buy | 378 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,439.83  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,140.56  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 21,465.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,983.36  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,637.55  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 256.56    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,931.93  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,294.54  | Buy | 294 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,196.54  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,215.24  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 15,393.04 | Buy | 722 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,651.65  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,052.16  | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,584.64 | Buy | 496 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,373.44  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 36,037.60 | Buy | 1,684 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,860.48  | Buy | 368 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,153.98  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,341.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,726.02  | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,440.50  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,327.42  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,519.84  | Buy | 212 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,075.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,902.95  | Buy | 417 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,332.85  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 15,937.35 | Buy | 743 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,735.00 | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 14,665.85 | Buy | 685 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 9,052.50  | Buy | 426 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,623.32  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,806.84  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 655.65    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 16,127.21 | Buy | 750 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,464.60 | Buy | 489 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,501.00  | Buy | 300 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,177.56  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,130.49  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 561.86    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,138.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,578.61  | Buy | 309 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 879.04    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 453.81    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,081.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,679.92  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 192.87    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,437.15  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,918.56  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 821.94    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 18,438.40 | Buy | 860 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 414.77    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,327.54 | Buy | 626 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,943.32  | Buy | 324 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 850.92    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,460.32  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,302.64  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,514.43  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,210.46  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,767.40  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,554.90  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,700.72  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,121.64  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,618.92  | Buy | 308 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 278.59    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,407.86  | Buy | 346 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 150.01    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 387.54    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 827.26    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,760.80  | Buy | 313 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 46,987.80 | Buy | 2,206 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,658.56  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 33,057.04 | Buy | 1,544 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,971.82  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,707.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 625.53    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 341.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,010.50  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,246.50  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 823.46    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,912.54  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,489.60  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,376.51  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,795.08  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 9,095.10  | Buy | 427 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,246.00  | Buy | 244 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,875.15 | Buy | 507 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,179.75  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 299.46    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,138.40  | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,168.56  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 749.70    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,823.64  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,449.21  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,302.35  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 620.02    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,634.66  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,357.02  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,108.64  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 43.08     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,841.68  | Buy | 274 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 107.10    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,226.67  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,413.10  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 427.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,723.60  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 24,697.26 | Buy | 1,153 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,973.39  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 364.14    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,927.69  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,601.72  | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 11,823.14 | Buy | 553 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,506.76  | Buy | 116 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,830.75  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 79,303.95 | Buy | 3,663 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,404.28  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 754.95    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,283.24  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,358.23  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,135.79  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,019.02  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 24,858.80 | Buy | 1,160 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,194.05  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,134.44  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,535.73  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,069.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,735.08  | Buy | 269 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 646.80    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,330.56  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,049.58  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,267.58  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,467.06  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 27,270.81 | Buy | 1,269 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,326.06  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,200.28  | Buy | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,023.96  | Buy | 327 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,547.42  | Buy | 166 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,830.56 | Buy | 508 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,251.72  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,153.40  | Buy | 381 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,145.33  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,147.45  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,045.17  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,586.35  | Buy | 355 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,347.88  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,480.05  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 966.38    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,761.89  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,114.64  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,644.01  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,446.80  | Buy | 255 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,198.96  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,766.28  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,109.25  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,351.76  | Buy | 391 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,863.06  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 958.50    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,489.98  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 17,170.82 | Buy | 802 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,202.32  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,333.46  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,725.34  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,774.63 | Buy | 647 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 19,611.20 | Buy | 952 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,486.95  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 27,190.80 | Buy | 1,260 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,399.82  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,886.07  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,391.47  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,039.68  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 679.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,693.88  | Buy | 126 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,187.76  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,946.80  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,130.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 324.75    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,467.06  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,954.20  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,547.55  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,692.91  | Buy | 361 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,142.68  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 609.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,639.58  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 26,359.00 | Buy | 1,226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,984.55  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 14,708.67 | Buy | 687 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,044.68  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 796.24    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,609.47  | Buy | 401 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,412.40  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,355.13  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,812.70  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,499.40  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,421.64  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,673.70  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,211.25  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,012.88  | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,210.72  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,196.25  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 425.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 815.48    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 786.99    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,659.30  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 642.90    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,339.20  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 42.44     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,621.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,358.28  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,385.80  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 687.36    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 14,708.14 | Buy | 693 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,322.50  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,197.28  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,180.82  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 9,086.56  | Buy | 427 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,244.68  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,745.78  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 853.32    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,783.35  | Buy | 223 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 790.40    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,481.40  | Buy | 169 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,554.00  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 475.42    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,457.97  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,241.49  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 896.26    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,844.18  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,232.88  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,892.00  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,625.52  | Buy | 356 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,349.50  | Buy | 165 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,758.44  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 559.52    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 29,015.34 | Buy | 1,383 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,891.12  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 731.00    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 863.20    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,080.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,214.50  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,416.96  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,070.60  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,149.57  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,568.75  | Buy | 215 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 988.31    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,426.88  | Buy | 396 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 898.38    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,715.26  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,867.89  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,796.76  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 430.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,400.01  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,037.33  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,149.50  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,092.93  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 14,041.38 | Buy | 654 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,469.24  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,417.58  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,975.24  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,635.19  | Buy | 169 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 923.64    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,080.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 11,840.99 | Buy | 551 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 731.00    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,195.96  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,882.77  | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,945.58  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,135.75  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 580.50    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,568.85  | Buy | 213 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,435.20  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,715.09  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,445.48 | Buy | 628 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,132.20  | Buy | 194 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,881.81  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,191.58  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,723.40  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 9,747.81  | Buy | 457 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,563.32  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 689.60    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,738.26  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 370.09    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 23,239.68 | Buy | 1,088 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 704.55    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 922.78    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,138.44  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,315.45  | Buy | 155 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 318.30    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,483.76  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,315.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,752.00  | Buy | 220 Ordinary Shares   |



|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 755.65     | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 20,447.04  | Buy | 944 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 28,299.84  | Buy | 1,312 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 622.92     | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 17,398.20  | Buy | 813 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 535.50     | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,337.96   | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,812.68   | Buy | 412 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,178.19   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 194.13     | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,418.34   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,393.99   | Buy | 251 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 110,626.30 | Buy | 5,155 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 858.40     | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 235.40     | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,874.64   | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,466.25   | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 15,429.40  | Buy | 721 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,077.85   | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,750.80   | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,807.42   | Buy | 178 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,107.80   | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,023.36   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 56,826.72  | Buy | 2,546 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,593.52   | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,256.86   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,389.83   | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,425.45  | Buy | 615 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,244.10   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,229.76   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,149.12   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,199.52   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 598.64     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 212.40     | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,858.22   | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 85.28      | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,902.24   | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 850.40     | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,604.10   | Buy | 355 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,543.36   | Buy | 352 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,238.88   | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,148.34  | Buy | 474 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,850.24  | Buy | 646 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,402.05   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,927.56   | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 26,199.62  | Buy | 1,226 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,702.20   | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 521.52     | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 30,515.92  | Buy | 1,432 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,289.60   | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 640.80     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,556.00   | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,401.40   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 761.83     | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 85.32      | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,098.24  | Buy | 471 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,697.66   | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,298.69   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 11,272.80  | Buy | 528 Ordinary Shares   |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 605.64     | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,443.02   | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 11,272.99  | Buy | 529 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,727.68   | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,324.92   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 22,141.44  | Buy | 992 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 17,569.40  | Buy | 821 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 19,251.45  | Buy | 895 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 44,640.00  | Buy | 2,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 798.83     | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,210.72   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,345.08   | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,113.10   | Buy | 287 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 798.46     | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 29,281.28  | Buy | 1,376 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,846.60   | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 32,815.44  | Buy | 1,532 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 576.99     | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,353.31   | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,132.35   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,847.50   | Buy | 365 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,926.00   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,468.49   | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 13,753.77  | Buy | 643 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,348.50   | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,396.80   | Buy | 345 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,909.04   | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,417.02   | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 11,869.67  | Buy | 557 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,220.68   | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,922.40   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 957.00     | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,457.55   | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,388.97   | Buy | 251 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 6,151.86   | Buy | 286 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,866.88   | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,166.00   | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,057.91   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,218.09   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 27,978.12  | Buy | 1,308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,427.60   | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 868.14     | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,310.89   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,217.84   | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 14,974.88  | Buy | 692 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,820.84   | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 674.56     | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,315.52   | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 10,675.56  | Buy | 497 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,504.50   | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 24,613.68  | Buy | 1,127 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 126,822.24 | Buy | 5,682 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,028.16   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,212.39   | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,158.30   | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,481.38   | Buy | 398 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,230.74   | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 698.70     | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,521.53   | Buy | 71 Ordinary Shares    |

|                                             |           |           |                     |                         |
|---------------------------------------------|-----------|-----------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 133.92    | Buy                 | 6 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 714.45    | Buy                 | 33 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 130.02    | Buy                 | 6 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,012.55  | Buy                 | 235 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,316.55  | Buy                 | 107 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 466.18    | Buy                 | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 459.58    | Buy                 | 22 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,348.20  | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,489.92  | Buy                 | 164 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,360.97  | Buy                 | 111 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,698.10  | Buy                 | 220 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,535.89  | Buy                 | 119 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,932.66  | Buy                 | 418 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,175.35  | Buy                 | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,314.55  | Buy                 | 61 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,148.04  | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,092.42  | Buy                 | 51 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 812.06    | Buy                 | 38 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,084.07  | Buy                 | 379 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,042.23  | Buy                 | 49 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,084.26  | Buy                 | 51 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 42,673.05 | Buy                 | 1,995 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,205.84  | Buy                 | 101 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,277.40  | Buy                 | 60 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 4,299.39  | Buy                 | 201 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 22.32     | Buy                 | 1 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 12,458.40 | Buy                 | 580 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,262.60  | Buy                 | 59 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,308.32  | Buy                 | 112 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,026.65  | Buy                 | 235 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 8,920.51  | Buy                 | 419 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 20,900.00 | Buy                 | 1,000 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 838.11    | Buy                 | 39 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 639.90    | Buy                 | 30 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,159.50  | Buy                 | 333 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,576.25  | Buy                 | 125 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,230.63  | Buy                 | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 811.87    | Buy                 | 38 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,403.35  | Buy                 | 65 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,140.56  | Buy                 | 53 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,396.28  | Buy                 | 67 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,298.08  | Buy                 | 61 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,640.86  | Buy                 | 262 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,429.11  | Buy                 | 67 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 686.08    | Buy                 | 32 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,347.84  | Buy                 | 344 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,012.00  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 7,014.60  | Buy                 | 324 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,345.05  | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 3,283.38  | Buy                 | 153 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 258.96    | Buy                 | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 2,894.08  | Buy                 | 136 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 1,666.86  | Buy                 | 78 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/1/2018 | 5,535.36  | Buy                 | 248 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 11/1/2018 | 53,263.63 | Buy                 | 2,489 Ordinary Shares   |
| Morgan Stanley & Co. LLC                    | 11/1/2018 | N/A       | Borrow              | 33,000 Ordinary Shares  |
| Morgan Stanley & Co. International Plc      | 11/1/2018 | N/A       | Collateral Received | 670,691 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 23,795.08 | Buy                 | 1,124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 7,251.80  | Buy                 | 359 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,172.76  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,034.28  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,122.68  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 373.50    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,160.50  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,489.88  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,161.66  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 957.60    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,180.30  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 24,939.14 | Buy | 1,234 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 223.96    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,804.33  | Buy | 283 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,149.30  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 951.28    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 685.74    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,262.40  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,066.00  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 458.70    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 10,275.00 | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 6,362.72  | Buy | 304 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 463.22    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 7,564.50  | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,761.28  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,092.48  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,551.92  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 988.88    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,066.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 270.92    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,038.36  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,452.59  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 231.55    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 83.48     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,407.60  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,086.28  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,313.20  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,135.60  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 791.54    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 915.20    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,434.51  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 104.05    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 22,148.80 | Buy | 1,090 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 271.70    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 183.24    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 182.79    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 9,426.93  | Buy | 453 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 249.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,532.66  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 41.76     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,144.55  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 81.68     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,335.75  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 840.09    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 262.08    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,140.56  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,572.00  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,031.28  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,580.25  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,036.43  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 509.75    | Buy | 25 Ordinary Shares    |



|                                             |           |          |     |                     |
|---------------------------------------------|-----------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,073.55 | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 818.80   | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,352.90 | Buy | 115 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 262.60   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 169.12   | Buy | 8 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 884.94   | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,766.40 | Buy | 133 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 654.57   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,221.32 | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 224.18   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,078.76 | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 273.13   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,885.44 | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 672.64   | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 653.33   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,366.36 | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 923.56   | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,134.76 | Buy | 151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,153.60 | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,120.08 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 205.20   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 777.74   | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 225.94   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,026.45 | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,099.00 | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,148.95 | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,449.70 | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 909.45   | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 937.94   | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,836.35 | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 21.04    | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 956.80   | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,051.50 | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 995.04   | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 943.65   | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,752.36 | Buy | 134 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 267.67   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 7,726.32 | Buy | 378 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 22.42    | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,844.83 | Buy | 191 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 41.94    | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 266.50   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 436.38   | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 204.30   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 759.06   | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,494.55 | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,190.30 | Buy | 105 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,392.26 | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,047.54 | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,458.66 | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 845.46   | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,757.40 | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 756.54   | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,163.12 | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,135.08 | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 642.01   | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 238.15   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,118.00 | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,249.28 | Buy | 61 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 124.68    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 248.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,034.28  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,650.90  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,598.24  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,468.99  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 850.75    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,639.60  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 820.17    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,711.53  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,993.92  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 270.60    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,190.20  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 876.54    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 293.30    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 814.32    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,901.85  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 443.08    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 8,665.20  | Buy | 415 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 863.46    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 41.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,776.90  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,088.09  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 22.55     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,090.80  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,098.57  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,023.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 84.16     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 40.44     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,793.44  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 456.50    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 514.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,554.68  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,169.86  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 34,784.40 | Buy | 1,722 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 442.86    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,922.93  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,808.00  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,256.60  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 666.24    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 792.30    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 332.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,529.35  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,566.25  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,790.72  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,967.04  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,697.39  | Buy | 129 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 233.09    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 187.92    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 230.12    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 358.02    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,127.93  | Buy | 251 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 315.38    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,204.80  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 225.72    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 356.83    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,909.20  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,409.32  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 429.24    | Buy | 21 Ordinary Shares    |

|                                             |           |              |     |                        |
|---------------------------------------------|-----------|--------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 40.58        | Buy | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,335.20     | Buy | 260 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,126.40     | Buy | 55 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 718.76       | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 21.09        | Buy | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 20.13        | Buy | 1 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 776.72       | Buy | 38 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 263.64       | Buy | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 491.28       | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,598.40     | Buy | 173 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 284.90       | Buy | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,087.40     | Buy | 244 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 251.88       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,921.39     | Buy | 187 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,575.96     | Buy | 223 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 254.04       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,860.95     | Buy | 91 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 226.60       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 689.04       | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 121.74       | Buy | 6 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,576.50     | Buy | 226 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,644.74     | Buy | 126 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,147.16     | Buy | 199 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 243.60       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,075.90     | Buy | 53 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 60.42        | Buy | 3 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 20,930.00    | Buy | 1,000 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 12,860.74    | Buy | 613 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 484.32       | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 270.27       | Buy | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 13,487.04    | Buy | 669 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,813.84     | Buy | 136 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 228.47       | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,813.08     | Buy | 87 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,926.06     | Buy | 94 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 979.20       | Buy | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 466.44       | Buy | 23 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,315.20     | Buy | 64 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 420.50       | Buy | 20 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 687.06       | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,494.00     | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 296.52       | Buy | 14 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 469.43       | Buy | 23 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,145.34     | Buy | 54 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 249.12       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 999.84       | Buy | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,538.08     | Buy | 168 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 831.60       | Buy | 40 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 531.18       | Buy | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 7,502.58     | Buy | 365 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 245.64       | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,677,600.00 | Buy | 80,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,816.32     | Buy | 86 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 454.74       | Buy | 22 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 30,037.58    | Buy | 1,429 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 528.32       | Buy | 26 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,067.88     | Buy | 244 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,501.05     | Buy | 269 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 845.20       | Buy | 40 Ordinary Shares     |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 62.49     | Buy | 3 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,118.98  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 456.50    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 978.07    | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,379.16  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,735.48  | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 19,486.94 | Buy | 877 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,077.96  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,036.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 284.20    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 296.94    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 244.92    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 463.45    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,055.00  | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,341.56  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 21.05     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,786.98  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 20.14     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,081.20  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,345.20  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 187.74    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 313.20    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 607.26    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 40.80     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,035.37  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,624.74  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 779.00    | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,988.12  | Buy | 148 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,209.54  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,638.40  | Buy | 80 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,537.60  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,161.44  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,173.76  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,881.40  | Buy | 92 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,029.76  | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 755.28    | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 418.20    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 81.64     | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 267.28    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 6,261.64  | Buy | 308 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 889.24    | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,661.31  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 468.05    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 103.65    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,167.70  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 13,695.92 | Buy | 661 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 20.41     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 836.00    | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,267.17  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 102.65    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,908.16  | Buy | 142 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,621.44  | Buy | 128 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,412.80  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,100.52  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 393.11    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,118.88  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 961.40    | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 458.04    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,422.40  | Buy | 70 Ordinary Shares  |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 436.59    | Buy | 21 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,327.48  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,675.77  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,170.78  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,038.41  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 249.00    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 230.23    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 290.08    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,394.27  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 22.49     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,492.42  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,163.70  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 141.40    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 929.28    | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,130.82  | Buy | 154 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 291.90    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 945.90    | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 19,690.08 | Buy | 969 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,026.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 963.50    | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,580.04  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,243.62  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,559.25  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 507.75    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,093.04  | Buy | 102 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 309.45    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 416.60    | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 269.62    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 347.65    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 971.52    | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 284.48    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 896.80    | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 954.96    | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,230.63  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 524.00    | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 759.98    | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,440.45  | Buy | 265 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 250.32    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 357.09    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 634.88    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 843.78    | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 888.06    | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,173.84  | Buy | 204 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 947.05    | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,899.61  | Buy | 137 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,138.28  | Buy | 252 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,074.54  | Buy | 101 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 84.60     | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,023.61  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,496.50  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,068.86  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 934.65    | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 283.50    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,721.41  | Buy | 179 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 142.94    | Buy | 7 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 606.97    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 186.75    | Buy | 9 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 876.12    | Buy | 42 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,670.34  | Buy | 82 Ordinary Shares  |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,355.56  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,446.93  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 41.36     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 291.48    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 902.88    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 332.16    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 310.80    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 267.93    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,229.66  | Buy | 258 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 790.78    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,300.14  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,193.45  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 907.52    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 168.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,950.35  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 231.33    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 898.04    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,432.25  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 420.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,042.32  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,867.41  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,725.50  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,191.90  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 547.83    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 271.96    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 526.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 28,224.00 | Buy | 1,344 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,326.00  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,429.76  | Buy | 218 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,239.15  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,388.63  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,953.00  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 727.65    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,072.30  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,272.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,226.61  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,159.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,472.88  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 731.52    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 941.62    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 21.09     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,403.52  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,197.70  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,069.49  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 539.50    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,215.68  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,200.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 102.25    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 246.12    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 40,843.20 | Buy | 2,010 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,517.67  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 627.30    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,834.20  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 963.50    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 84.40     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 16,524.24 | Buy | 744 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 164.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 232.21    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,956.44  | Buy | 142 Ordinary Shares   |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,118.88  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,116.40  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 959.74    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,010.32  | Buy | 144 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,035.86  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,206.05  | Buy | 105 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 897.16    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 977.28    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,819.17  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 20.18     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,244.31  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,281.00  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 409.64    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 754.20    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 223.63    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,846.66  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 373.32    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,243.24  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 714.35    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,541.03  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 421.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,041.27  | Buy | 247 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 226.60    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 370.44    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,392.60  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,746.75  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,225.54  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,072.76  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,492.40  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,743.00  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,207.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,549.96  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 5,314.56  | Buy | 256 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,560.22  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,263.29  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 102.60    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 850.75    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 336.72    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 3,617.88  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,741.64  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,223.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 24,987.29 | Buy | 1,117 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,627.50  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,871.67  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,032.92  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,021.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 245.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 1,985.59  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 4,108.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 503.52    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 322.00    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,355.20  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 15,040.34 | Buy | 742 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 413.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 264.42    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 529.88    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 914.32    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 2,174.06  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/2/2018 | 510.75    | Buy | 25 Ordinary Shares    |

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|----------------------------------------------------|-----------|------------|---------------------|---------------------------|
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,142.08   | Buy                 | 55 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 164.16     | Buy                 | 8 Ordinary Shares         |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 5,852.16   | Buy                 | 288 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 2,491.20   | Buy                 | 120 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 270.14     | Buy                 | 13 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 20.42      | Buy                 | 1 Ordinary Shares         |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 2,045.73   | Buy                 | 97 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 2,807.30   | Buy                 | 134 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 930.16     | Buy                 | 44 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 594.79     | Buy                 | 29 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 250.08     | Buy                 | 12 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 837.22     | Buy                 | 41 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 3,710.50   | Buy                 | 181 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 986.88     | Buy                 | 48 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,882.80   | Buy                 | 90 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,264.80   | Buy                 | 62 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 800.28     | Buy                 | 39 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,560.28   | Buy                 | 76 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 960.21     | Buy                 | 47 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 868.56     | Buy                 | 42 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 3,558.61   | Buy                 | 173 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,967.88   | Buy                 | 93 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 3,732.66   | Buy                 | 178 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 272.61     | Buy                 | 13 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 878.06     | Buy                 | 43 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 992.22     | Buy                 | 46 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 270.92     | Buy                 | 13 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 10,511.88  | Buy                 | 502 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,028.16   | Buy                 | 51 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 888.30     | Buy                 | 42 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 315.60     | Buy                 | 15 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 1,662.12   | Buy                 | 81 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 207.40     | Buy                 | 10 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | 464.72     | Buy                 | 23 Ordinary Shares        |
| Morgan Stanley & Co. International Plc             | 11/2/2018 | 239,206.90 | Buy                 | 11,500 Ordinary Shares    |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/2/2018 | N/A        | Transfer In         | 530 Ordinary Shares       |
| Morgan Stanley & Co. International Plc             | 11/2/2018 | N/A        | Borrow              | 1,127,050 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 11/2/2018 | N/A        | Borrow              | 50,000 Ordinary Shares    |
| Morgan Stanley & Co. International Plc             | 11/2/2018 | N/A        | Collateral Received | 24,075 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 3,687.64   | Buy                 | 187 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 3,598.20   | Buy                 | 180 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 5,897.60   | Buy                 | 304 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 4,549.33   | Buy                 | 233 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 1,109.22   | Buy                 | 57 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 60,889.25  | Buy                 | 3,083 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 1,794.98   | Buy                 | 91 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 5,129.33   | Buy                 | 255 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 4,851.83   | Buy                 | 251 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 1,531.81   | Buy                 | 79 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 3,930.15   | Buy                 | 197 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 659.26     | Buy                 | 34 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 2,177.82   | Buy                 | 109 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 3,559.47   | Buy                 | 177 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 4,217.94   | Buy                 | 214 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 48,964.14  | Buy                 | 2,502 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 838.74     | Buy                 | 42 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 2,435.36   | Buy                 | 124 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 563.64     | Buy                 | 28 Ordinary Shares        |
| Morgan Stanley Australia Securities Limited        | 11/5/2018 | 3,577.65   | Buy                 | 183 Ordinary Shares       |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 450.11    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,328.60  | Buy | 170 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 619.07    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,494.92  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 962.85    | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,084.16  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 545.30    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,076.87  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,116.00  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,992.97  | Buy | 311 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,300.65  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 988.50    | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 617.21    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,783.36  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,488.75  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,146.27  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,717.38  | Buy | 87 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,251.50  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 118.08    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 32,900.00 | Buy | 1,645 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 368.03    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,932.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 32,260.00 | Buy | 1,613 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,024.49  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 15,825.29 | Buy | 817 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 160.48    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,363.42  | Buy | 174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20.00     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,106.37  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,453.76  | Buy | 276 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,024.92  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 458.39    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,808.01  | Buy | 197 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 498.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 984.81    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,495.55  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,901.78  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 599.40    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 426.80    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,599.75  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20.01     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 345.95    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 136.78    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,250.50  | Buy | 165 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,383.57  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 19,415.00 | Buy | 1,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,283.10  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,570.14  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,786.04  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,451.10  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,000.00  | Buy | 450 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,154.51  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 881.55    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,227.55  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 17,224.29 | Buy | 873 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,042.60  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,696.80  | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,166.84  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,005.16  | Buy | 52 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 722.88    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,578.12  | Buy | 182 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,367.80  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 201.30    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,543.08  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,506.82  | Buy | 333 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,903.40  | Buy | 456 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 541.08    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,373.30  | Buy | 326 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,292.20  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,738.00  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,515.44  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 51,256.10 | Buy | 2,590 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,656.17  | Buy | 383 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,754.24  | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,486.28  | Buy | 334 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 279.02    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 18,424.49 | Buy | 931 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,703.70  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 935.04    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,584.24  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 40.00     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 320.00    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 579.71    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,840.00  | Buy | 242 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,880.00  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,806.06  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 911.33    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,334.15  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,433.75  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,179.00  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,074.73  | Buy | 302 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 691.60    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 980.98    | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,229.66  | Buy | 161 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,176.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,447.70  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,525.49  | Buy | 79 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,064.34  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 488.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,144.20  | Buy | 310 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20,900.88 | Buy | 1,044 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,006.20  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,597.70  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,702.78 | Buy | 551 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 443.21    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 240.12    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,965.92  | Buy | 148 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,473.38  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,001.64  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,119.39  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 331.16    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,042.20  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,060.24  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 601.09    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,278.55  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 223.96    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,026.48  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,632.17  | Buy | 237 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,446.88  | Buy | 172 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,309.80  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 661.98    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,328.83  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 259.61    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 758.75    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 236.88    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,035.84  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,116.63  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,059.30  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 313.28    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,214.58  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 15,819.15 | Buy | 815 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 26,204.23 | Buy | 1,339 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,492.10  | Buy | 385 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,685.68  | Buy | 284 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,292.80  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,873.75  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 31,343.40 | Buy | 1,583 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 240.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,563.60  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 458.16    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20,244.63 | Buy | 1,043 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 855.80    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 873.68    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,082.95  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,176.90  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,716.06  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,975.67  | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 256.23    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 731.12    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,301.95  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,133.13  | Buy | 109 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,769.00  | Buy | 142 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 31,535.39 | Buy | 1,631 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,773.16  | Buy | 188 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 19,119.90 | Buy | 978 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 379.43    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 14,649.57 | Buy | 741 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,441.22  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,524.88  | Buy | 374 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,512.75  | Buy | 425 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,335.80  | Buy | 421 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 11,290.50 | Buy | 579 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,683.28  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,324.59  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,220.78  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,072.38  | Buy | 254 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,872.55 | Buy | 559 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,099.52  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,848.66  | Buy | 199 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,088.08  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,089.00  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,400.64  | Buy | 124 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 567.82    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 14,337.48 | Buy | 733 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 19.74     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 348.39    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,526.30  | Buy | 179 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 425.70    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 80.04     | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,622.02 | Buy | 633 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 260.26    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 445.74    | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 731.88    | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,267.74 | Buy | 522 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,918.80  | Buy | 202 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 40.04     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 577.68    | Buy | 29 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,968.12  | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,035.09  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,929.56  | Buy | 502 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 293.70    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 736.44    | Buy | 38 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 551.32    | Buy | 28 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 291.45    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,485.00  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 597.90    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,994.55 | Buy | 555 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,207.76  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 652.74    | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 352.98    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,324.10  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,005.90  | Buy | 363 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,703.68  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 305.10    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 327.93    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,412.00  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 588.30    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,159.36  | Buy | 464 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,329.32  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,442.60  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,492.64  | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,001.00  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 310.88    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,582.74  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,132.90 | Buy | 610 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,914.46  | Buy | 198 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,146.96  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20.07     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,835.54  | Buy | 401 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,458.63  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 260.52    | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 899.76    | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,803.21  | Buy | 249 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 807.29    | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,180.88  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 989.40    | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 96.60     | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,343.25  | Buy | 475 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,182.40  | Buy | 320 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 116.58    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 876.48    | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,423.44  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 39.84     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,223.57  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,383.79  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 177.84    | Buy | 9 Ordinary Shares   |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 288.60    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 274.68    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,880.80  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,649.85  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 478.80    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,113.22  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,036.82  | Buy | 254 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,904.20  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 11,774.11 | Buy | 589 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 388.50    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 259.87    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,425.69  | Buy | 381 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 19,395.59 | Buy | 999 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 276.50    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 18,700.00 | Buy | 935 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,456.35  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 963.50    | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 597.60    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,705.10  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,980.50 | Buy | 650 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 335.75    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 644.48    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,621.44  | Buy | 232 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,462.50  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,226.34  | Buy | 421 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,145.02  | Buy | 159 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,711.92  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 155.44    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 11,597.63 | Buy | 585 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,515.87  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,808.97  | Buy | 243 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 777.80    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,661.20  | Buy | 485 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 312.48    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,619.44  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 18,455.20 | Buy | 920 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 590.55    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 982.77    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 31,480.00 | Buy | 1,574 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,470.40  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,102.95  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,510.41  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,831.17  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 872.08    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,082.40  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 138.04    | Buy | 7 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,170.60  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,276.80  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,883.53  | Buy | 354 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,915.20  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,985.94  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,480.40  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,425.48  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,468.90  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,855.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 16,280.46 | Buy | 826 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,137.38  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,258.11  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,548.00  | Buy | 130 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 402.60    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,539.32  | Buy | 276 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,372.43  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 699.65    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,398.45  | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,085.70  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 895.39    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,668.96  | Buy | 184 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,345.92  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,732.80  | Buy | 240 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,577.96  | Buy | 132 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,394.13  | Buy | 175 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 592.20    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,216.67  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 799.60    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,490.50  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 73,446.75 | Buy | 3,645 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 39.98     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 257.14    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,164.06  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,328.04  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 546.84    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 415.17    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,213.67  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,169.86  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,979.13  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,438.21  | Buy | 377 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,613.52  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,161.17  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,627.60  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,589.60  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 256.88    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,384.09  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 640.96    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,067.20 | Buy | 520 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 377.91    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 96,822.00 | Buy | 4,890 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 39.28     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 251.94    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,280.50  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,939.41  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 444.82    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 240.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 814.80    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,251.20  | Buy | 371 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,904.63  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,278.68  | Buy | 264 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,248.08  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,255.50 | Buy | 530 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,732.72  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 401.20    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,860.48  | Buy | 249 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 395.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 264.68    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 481.20    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,389.47  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 36,001.95 | Buy | 1,851 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,111.40  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 954.03    | Buy | 49 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 320.32    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 622.72    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,877.16 | Buy | 563 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 936.48    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,035.92  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 388.00    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 261.43    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,198.42  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,550.60  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 431.20    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,977.27  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,161.04  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,305.43  | Buy | 171 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,478.10  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,020.62  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,183.20  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,133.90  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 270.20    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 598.80    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,929.70 | Buy | 655 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,326.80  | Buy | 120 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 117.21    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,415.16  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 14,962.43 | Buy | 763 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 36,723.22 | Buy | 1,891 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,183.16  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,519.92  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 485.50    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,896.59  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,954.96  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 180.09    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,555.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20,848.65 | Buy | 1,061 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 13,734.26 | Buy | 694 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,850.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 550.48    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,054.48  | Buy | 156 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 682.38    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 930.13    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,335.08  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,460.78  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,169.67  | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,061.59  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 315.84    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 275.10    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,664.92  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,347.92  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 370.88    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,382.51  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 932.16    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,067.58  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 560.56    | Buy | 28 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,087.50 | Buy | 625 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 404.46    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,364.51  | Buy | 329 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,338.35  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,504.50  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,780.00  | Buy | 389 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,444.80  | Buy | 376 Ordinary Shares   |

|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,740.00  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,584.36  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 941.41    | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,680.84  | Buy | 87 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 11,074.46 | Buy | 554 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,996.14  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20.02     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 239.40    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,159.42  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,703.68  | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,465.48  | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 621.55    | Buy | 31 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 14,162.48 | Buy | 716 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,406.50  | Buy | 430 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,148.55  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 120.30    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 271.60    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,146.66  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,148.14  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,197.70  | Buy | 165 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 319.04    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 339.66    | Buy | 17 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 39.80     | Buy | 2 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,762.20  | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,088.08  | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,531.02  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,325.80  | Buy | 116 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 850.97    | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 281.68    | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,302.65  | Buy | 119 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 983.28    | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 295.20    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,077.45  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,066.23  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,922.96  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,373.50  | Buy | 275 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 11,016.81 | Buy | 567 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,118.96  | Buy | 109 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,868.37  | Buy | 93 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 100.10    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,284.40  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 96.75     | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,417.60  | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,034.28  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 586.65    | Buy | 30 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,028.56  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 308.96    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,324.16  | Buy | 416 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 966.00    | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,831.32  | Buy | 247 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,252.88  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,621.82  | Buy | 83 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,350.90 | Buy | 530 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,027.67  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,057.35  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,747.00 | Buy | 550 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 234.60    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,066.96  | Buy | 156 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 460.69    | Buy | 23 Ordinary Shares  |



|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 175.28    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,474.51  | Buy | 177 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 986.34    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,010.56  | Buy | 103 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 40.02     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,221.40  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,307.84  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 300.15    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,324.62  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,017.84  | Buy | 361 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,593.52  | Buy | 186 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 930.24    | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,131.58  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20,190.35 | Buy | 1,007 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 284.34    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,354.50  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,782.04  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 315.36    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,705.75  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,173.51  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 986.86    | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,030.12  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,370.60  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,293.44  | Buy | 424 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,283.28  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,100.00  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,342.05  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 231.78    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,884.40  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 160.00    | Buy | 8 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,320.56  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,575.96  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 77.24     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 15,279.32 | Buy | 788 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,393.28  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,374.86  | Buy | 473 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,100.40  | Buy | 204 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 15,688.08 | Buy | 807 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,131.80  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,583.90  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 991.95    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,202.10  | Buy | 210 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 493.75    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 312.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,374.02  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,258.40  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 281.12    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,276.80  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,712.26  | Buy | 86 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 426.14    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,183.71  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,804.23  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,907.08  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 232.08    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,663.60  | Buy | 392 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 503.36    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 796.80    | Buy | 40 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,107.12  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,222.75  | Buy | 61 Ordinary Shares    |

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|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,303.50  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 990.42    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 339.83    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,392.31  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,000.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 16,688.34 | Buy | 834 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,093.04  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,235.55  | Buy | 311 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 261.95    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,929.71  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,399.68  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,713.96  | Buy | 241 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,106.60  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,468.40  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 474.24    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 39.82     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 526.50    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,601.21  | Buy | 487 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,323.92  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,153.52  | Buy | 108 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 312.32    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,135.60  | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,045.44  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 101.80    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 315.04    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 37,641.34 | Buy | 1,903 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 296.40    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 700.35    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,742.47  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,076.55  | Buy | 209 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,638.00  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,476.02  | Buy | 434 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 522.45    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 23,400.00 | Buy | 1,170 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,997.55  | Buy | 407 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 314.56    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 307.84    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,422.20  | Buy | 326 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 196.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 620.93    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 14,108.64 | Buy | 714 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,737.00  | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 427.68    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 911.26    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 704.20    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 394.70    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,184.01  | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,067.00  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,690.00  | Buy | 500 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,804.45  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,234.40  | Buy | 476 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 525.15    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,460.78  | Buy | 126 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,669.85  | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,905.00  | Buy | 250 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 253.11    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,479.06  | Buy | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 660.33    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,613.60  | Buy | 132 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,005.21  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,354.66  | Buy | 121 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 443.67    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 463.92    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,233.52  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 20.07     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 680.68    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,474.24  | Buy | 128 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,915.90  | Buy | 98 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,452.62  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 380.38    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,853.01  | Buy | 249 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,295.10  | Buy | 118 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,808.85  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 623.10    | Buy | 31 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,815.52  | Buy | 507 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 988.89    | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,228.68  | Buy | 268 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 22,317.89 | Buy | 1,151 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,034.63  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,935.72  | Buy | 301 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 639.04    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 413.28    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,515.50  | Buy | 130 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,560.96  | Buy | 384 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 6,923.32  | Buy | 359 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 293.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 12,468.75 | Buy | 625 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,724.60  | Buy | 290 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 244.08    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,994.40  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,633.76  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,057.46  | Buy | 106 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,458.54  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 296.55    | Buy | 15 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,094.50  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,889.85  | Buy | 145 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,482.70  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,819.08  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 976.50    | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,491.88  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 8,897.30  | Buy | 461 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,195.98  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,097.25  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 279.44    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,194.72  | Buy | 216 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,466.80  | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,423.20  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 9,631.86  | Buy | 497 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 10,850.36 | Buy | 557 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,166.43  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,960.00  | Buy | 198 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 4,297.92  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,527.30  | Buy | 127 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 881.32    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 5,112.72  | Buy | 263 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 3,661.83  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 452.87    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 598.20    | Buy | 30 Ordinary Shares    |

|                                             |           |           |                     |                         |
|---------------------------------------------|-----------|-----------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 201.60    | Buy                 | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 778.60    | Buy                 | 40 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 890.10    | Buy                 | 45 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 7,669.48  | Buy                 | 392 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 259.61    | Buy                 | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 1,015.04  | Buy                 | 52 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 2,908.20  | Buy                 | 148 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/5/2018 | 255.19    | Buy                 | 13 Ordinary Shares      |
| Morgan Stanley & Co. International Plc      | 11/5/2018 | 2,878.68  | Buy                 | 149 Ordinary Shares     |
| Morgan Stanley & Co. International Plc      | 11/5/2018 | 12,953.43 | Buy                 | 657 Ordinary Shares     |
| Morgan Stanley & Co. LLC                    | 11/5/2018 | N/A       | Borrow              | 193,067 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 11/5/2018 | N/A       | Collateral Received | 9,874 Ordinary Shares   |
| Morgan Stanley & Co. International Plc      | 11/6/2018 | N/A       | Borrow              | 168,294 Ordinary Shares |
| Morgan Stanley & Co. International Plc      | 11/7/2018 | N/A       | Borrow              | 7,174 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/7/2018 | N/A       | Borrow              | 200,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,422.60  | Buy                 | 157 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,759.90  | Buy                 | 166 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,223.01  | Buy                 | 101 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,104.50  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,240.89  | Buy                 | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,321.82  | Buy                 | 58 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,500.56  | Buy                 | 202 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 14,247.76 | Buy                 | 626 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,992.80  | Buy                 | 94 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 9,158.68  | Buy                 | 404 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,700.90  | Buy                 | 73 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,562.33  | Buy                 | 157 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 137.82    | Buy                 | 6 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,451.60  | Buy                 | 108 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,251.25  | Buy                 | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,366.40  | Buy                 | 61 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,758.60  | Buy                 | 210 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,586.08  | Buy                 | 112 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 9,478.37  | Buy                 | 433 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,921.46  | Buy                 | 138 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,435.92  | Buy                 | 238 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,727.70  | Buy                 | 254 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,448.16  | Buy                 | 107 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,543.52  | Buy                 | 112 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,608.48  | Buy                 | 72 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,191.44  | Buy                 | 53 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 29,202.72 | Buy                 | 1,328 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,220.00  | Buy                 | 140 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 15,224.85 | Buy                 | 690 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,449.00  | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,247.84  | Buy                 | 191 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,274.35  | Buy                 | 55 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,661.40  | Buy                 | 78 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,172.48  | Buy                 | 96 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,233.36  | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 554.88    | Buy                 | 24 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,816.30  | Buy                 | 82 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 344.85    | Buy                 | 15 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,296.75  | Buy                 | 57 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,101.28  | Buy                 | 142 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,394.08  | Buy                 | 368 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,697.93  | Buy                 | 383 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,286.88  | Buy                 | 56 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,246.86  | Buy                 | 54 Ordinary Shares      |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,128.40  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,541.80  | Buy | 242 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,423.55  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,826.01  | Buy | 401 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,711.64  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 591.57    | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,503.44  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,808.00  | Buy | 296 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,573.60  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,696.50  | Buy | 78 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,737.34  | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 22.95     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 9,202.95  | Buy | 401 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,367.40  | Buy | 60 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,452.43  | Buy | 157 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,176.95  | Buy | 145 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,018.90  | Buy | 46 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 14,829.63 | Buy | 653 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,458.00  | Buy | 200 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 15,973.20 | Buy | 696 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,178.54  | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,095.36  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,422.20  | Buy | 110 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,264.71  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,708.40  | Buy | 120 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,251.80  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,222.56  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,265.55  | Buy | 55 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,010.17  | Buy | 267 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 13,451.76 | Buy | 612 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,239.84  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 116.00    | Buy | 5 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,214.46  | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,063.40  | Buy | 356 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,132.56  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,141.50  | Buy | 50 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 352.64    | Buy | 16 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,735.83  | Buy | 81 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,372.84  | Buy | 276 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,744.50  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 432.63    | Buy | 19 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,158.40  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,715.18  | Buy | 118 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,555.20  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,392.32  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,115.04  | Buy | 48 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,066.72  | Buy | 264 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,643.75  | Buy | 125 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,507.76  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 253.88    | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 851.20    | Buy | 40 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,111.32  | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 135.90    | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,304.00  | Buy | 332 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,246.30  | Buy | 230 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,618.84  | Buy | 159 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,393.48  | Buy | 106 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,450.30  | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,421.28  | Buy | 63 Ordinary Shares  |

|                                             |           |            |     |                       |
|---------------------------------------------|-----------|------------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,160.70   | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,059.39   | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 202,327.20 | Buy | 8,816 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,760.54   | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 11,109.96  | Buy | 486 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,356.82   | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,235.47   | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,524.25   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,983.20   | Buy | 394 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,323.91   | Buy | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,764.37   | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,679.60   | Buy | 76 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,192.00   | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 10,579.20  | Buy | 480 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,526.70   | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,131.69   | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 21,965.90  | Buy | 1,051 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 10,978.00  | Buy | 499 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 18,237.48  | Buy | 802 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,321.99   | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,059.84   | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,137.29   | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,507.35   | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,848.00   | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,671.11   | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 810.60     | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,286.40   | Buy | 330 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,463.46   | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,274.56   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,072.98   | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,305.60   | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 295.36     | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,101.10   | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 13,205.58  | Buy | 582 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 409.50     | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,622.00   | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 508.42     | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,908.14   | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,606.24   | Buy | 347 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,736.25   | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,297.86   | Buy | 189 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,590.90   | Buy | 245 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,952.32   | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 262.92     | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,531.62   | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,680.46   | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,730.86   | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,402.44   | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,312.72   | Buy | 61 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 16,690.41  | Buy | 733 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,066.40   | Buy | 90 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 21.60      | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,268.24   | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 685.80     | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,198.30   | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,443.96   | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,383.04   | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,232.00   | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 508.20     | Buy | 22 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,258.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,345.58  | Buy | 367 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 616.14    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,584.38  | Buy | 114 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,138.64  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,265.04  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,318.16  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,495.50  | Buy | 115 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,677.13  | Buy | 257 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,538.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 319.48    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 15,961.20 | Buy | 705 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,201.51  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,430.96  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,955.36  | Buy | 131 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,516.02  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,243.62  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,699.20  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,257.50  | Buy | 375 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,863.20  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,694.94  | Buy | 78 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,741.68  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,119.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,099.18  | Buy | 141 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 14,720.69 | Buy | 667 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,142.44  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,126.51  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,508.16  | Buy | 152 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,238.76  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,519.20  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,231.44  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,917.00  | Buy | 348 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 271.08    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,163.80  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,521.45  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,878.75  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,711.62  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,186.95  | Buy | 227 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,059.38  | Buy | 222 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 364.64    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,557.62  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 20,106.20 | Buy | 916 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,481.94  | Buy | 154 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,148.28  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,736.07  | Buy | 293 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,601.60  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,321.74  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,162.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 13,910.76 | Buy | 612 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 872.10    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,847.58  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 24,549.36 | Buy | 1,122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,777.95  | Buy | 81 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,557.76  | Buy | 288 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,004.00  | Buy | 176 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,044.12  | Buy | 306 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,665.26  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,418.24  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,500.06  | Buy | 69 Ordinary Shares    |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,364.00  | Buy | 296 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 802.20    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,500.76  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,690.96  | Buy | 168 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,591.74  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 253.32    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 10,041.12 | Buy | 456 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,252.66  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,267.10  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,403.44  | Buy | 104 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,051.74  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,001.60  | Buy | 320 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,602.47  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,220.24  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,235.52  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,305.83  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 10,508.31 | Buy | 477 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,849.60  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,075.30  | Buy | 134 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 596.44    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 115.35    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,800.72  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,611.16  | Buy | 116 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,744.14  | Buy | 119 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,567.04  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 353.52    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 16,525.60 | Buy | 728 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,220.51  | Buy | 379 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 15,336.00 | Buy | 675 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,485.48  | Buy | 158 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,256.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 460.80    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,370.40  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,058.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 68,046.75 | Buy | 2,965 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 764.32    | Buy | 34 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 278.64    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,254.00  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,142.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,461.72  | Buy | 329 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 22,317.75 | Buy | 981 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,305.87  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,242.50  | Buy | 233 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 294.32    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,212.11  | Buy | 53 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,685.72  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 12,048.75 | Buy | 525 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 878.18    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,658.56  | Buy | 289 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,696.80  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,599.88  | Buy | 291 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 10,478.80 | Buy | 460 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,335.16  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,223.24  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,041.66  | Buy | 89 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,484.00  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,752.30  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,085.21  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,900.80  | Buy | 88 Ordinary Shares    |



|                                             |           |           |     |                     |
|---------------------------------------------|-----------|-----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,810.88  | Buy | 122 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,768.34  | Buy | 254 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,633.40  | Buy | 114 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,212.11  | Buy | 53 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,032.80  | Buy | 136 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,684.50  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 2,317.50  | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,091.40  | Buy | 180 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,901.00  | Buy | 387 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 14,608.10 | Buy | 661 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,496.11  | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,544.91  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 8,761.68  | Buy | 387 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,565.60  | Buy | 290 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,183.52  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 7,424.10  | Buy | 339 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 803.95    | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,460.55  | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,093.22  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,765.44  | Buy | 164 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,735.63  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,459.92  | Buy | 66 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 23.00     | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,310.80  | Buy | 58 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 3,747.37  | Buy | 163 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,241.81  | Buy | 229 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,779.08  | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,308.20  | Buy | 62 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 9,933.01  | Buy | 437 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,696.31  | Buy | 77 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 1,728.00  | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 275.40    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,326.21  | Buy | 289 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 5,119.32  | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 6,900.00  | Buy | 300 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 326.85    | Buy | 15 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/8/2018 | 4,065.96  | Buy | 186 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 248.88    | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,237.82  | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,400.70  | Buy | 69 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 16,259.50 | Buy | 775 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,516.40  | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 831.09    | Buy | 39 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,980.00  | Buy | 380 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 452.76    | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,562.40  | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 213.30    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,459.35  | Buy | 217 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,077.44  | Buy | 246 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 379.44    | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,091.48  | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,200.42  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,570.52  | Buy | 71 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,208.97  | Buy | 57 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,028.83  | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 212.00    | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,494.50  | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,020.22  | Buy | 141 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,715.23  | Buy | 177 Ordinary Shares |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,114.30  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,481.17  | Buy | 73 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 400.52    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,180.88  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 421.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 894.40    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 729.72    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,928.50  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,221.36  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,853.67  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 14,517.23 | Buy | 689 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,288.05  | Buy | 195 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 210.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,471.31  | Buy | 113 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 436.17    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,157.50  | Buy | 150 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,575.75  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 36,212.16 | Buy | 1,608 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,970.56  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,511.79  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 937.80    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 255.60    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 952.16    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 315.84    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 806.52    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 336.80    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,057.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,718.70  | Buy | 85 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 507.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 209.80    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,254.96  | Buy | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.33    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,913.94  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 424.40    | Buy | 20 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 8,988.35  | Buy | 427 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 747.95    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 397.86    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,930.24  | Buy | 224 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 275.34    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 341.44    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 743.40    | Buy | 35 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 874.53    | Buy | 41 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 820.56    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,566.88  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,722.00  | Buy | 351 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,219.74  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 794.20    | Buy | 38 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,355.20  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 977.60    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,390.62  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 486.45    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.00    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,423.08  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 559.26    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 960.48    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 402.42    | Buy | 19 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,808.80  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 197.82    | Buy | 9 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,116.00  | Buy | 196 Ordinary Shares   |

|                                             |           |          |     |                     |
|---------------------------------------------|-----------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,967.30 | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 211.50   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,126.00 | Buy | 100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,803.58 | Buy | 187 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,112.28 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,044.19 | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,646.15 | Buy | 73 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,443.84 | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,452.22 | Buy | 162 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.99   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 265.72   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,610.02 | Buy | 79 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,080.04 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,008.40 | Buy | 138 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 83.16    | Buy | 4 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,443.08 | Buy | 268 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,630.50 | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,277.50 | Buy | 150 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 223.52   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 21.08    | Buy | 1 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 968.67   | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,192.32 | Buy | 104 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 125.04   | Buy | 6 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 421.40   | Buy | 20 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,251.98 | Buy | 59 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,033.41 | Buy | 49 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 733.25   | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,787.52 | Buy | 84 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,408.55 | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 546.00   | Buy | 26 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 916.20   | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,045.50 | Buy | 51 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,467.90 | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,747.52 | Buy | 86 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,620.90 | Buy | 211 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,892.00 | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,972.80 | Buy | 90 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,972.20 | Buy | 140 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,232.73 | Buy | 199 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 714.12   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,141.92 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,191.68 | Buy | 56 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 482.54   | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 870.43   | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,003.84 | Buy | 144 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 968.40   | Buy | 45 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,092.86 | Buy | 99 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,697.52 | Buy | 222 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,028.88 | Buy | 286 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 405.36   | Buy | 18 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 650.88   | Buy | 32 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,398.40 | Buy | 64 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 204.80   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 709.92   | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 712.14   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,956.35 | Buy | 245 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 264.29   | Buy | 13 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 254.88   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,210.00 | Buy | 200 Ordinary Shares |

|                                             |           |          |     |                     |
|---------------------------------------------|-----------|----------|-----|---------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,458.30 | Buy | 210 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 702.24   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,398.80 | Buy | 65 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,468.80 | Buy | 68 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,165.00 | Buy | 196 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,069.12 | Buy | 52 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 935.44   | Buy | 44 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 798.46   | Buy | 37 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 8,765.12 | Buy | 416 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 468.51   | Buy | 23 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 210.60   | Buy | 10 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 526.50   | Buy | 25 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 938.69   | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 907.73   | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,512.70 | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 223.74   | Buy | 11 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 464.20   | Buy | 22 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 696.63   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,611.96 | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 964.44   | Buy | 47 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,624.40 | Buy | 220 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,616.52 | Buy | 76 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 769.68   | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,480.03 | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 255.72   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,048.78 | Buy | 147 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 293.30   | Buy | 14 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,151.28 | Buy | 54 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,909.04 | Buy | 283 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 510.48   | Buy | 24 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 688.38   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 769.30   | Buy | 35 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,878.75 | Buy | 375 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 832.30   | Buy | 41 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 249.84   | Buy | 12 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,382.21 | Buy | 67 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 691.90   | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,613.94 | Buy | 74 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,548.00 | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 732.96   | Buy | 36 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,301.57 | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,119.74 | Buy | 98 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,363.63 | Buy | 107 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,857.68 | Buy | 88 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,463.04 | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,614.75 | Buy | 75 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 694.32   | Buy | 33 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,182.57 | Buy | 103 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 8,760.72 | Buy | 422 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,561.77 | Buy | 219 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 551.61   | Buy | 27 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,132.49 | Buy | 293 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,844.45 | Buy | 135 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,542.96 | Buy | 72 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 908.59   | Buy | 43 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,866.50 | Buy | 190 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 715.02   | Buy | 34 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,516.20 | Buy | 70 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 366.84   | Buy | 18 Ordinary Shares  |



|                                             |           |            |     |                        |
|---------------------------------------------|-----------|------------|-----|------------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 206.30     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 18,602.70  | Buy | 885 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,097.20   | Buy | 52 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 264,620.78 | Buy | 12,589 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 183.60     | Buy | 9 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 818.61     | Buy | 39 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,001.65   | Buy | 95 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,277.16   | Buy | 58 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 696.66     | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 722.04     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,630.86   | Buy | 77 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 730.32     | Buy | 34 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,053.60   | Buy | 48 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,541.41   | Buy | 71 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 213.70     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 41.26      | Buy | 2 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,794.32   | Buy | 88 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 953.16     | Buy | 47 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,505.58   | Buy | 69 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 228.47     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 271.70     | Buy | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,076.96   | Buy | 53 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 235.29     | Buy | 11 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 489.84     | Buy | 24 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 783.66     | Buy | 37 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,461.90   | Buy | 66 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 272.87     | Buy | 13 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 936.10     | Buy | 46 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 890.11     | Buy | 41 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,545.84   | Buy | 72 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,877.92   | Buy | 336 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,467.05   | Buy | 65 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 690.36     | Buy | 33 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,961.00   | Buy | 140 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 203.20     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,628.33   | Buy | 179 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 948.15     | Buy | 45 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,568.74   | Buy | 209 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 881.16     | Buy | 42 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,974.02   | Buy | 146 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 901.28     | Buy | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 46,368.68  | Buy | 2,059 Ordinary Shares  |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 210.40     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 252.60     | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 876.77     | Buy | 43 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,011.54   | Buy | 46 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,200.12   | Buy | 154 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 10,015.04  | Buy | 476 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,129.56   | Buy | 293 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 252.84     | Buy | 12 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 210.70     | Buy | 10 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,204.00   | Buy | 200 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,279.50   | Buy | 345 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,032.91   | Buy | 141 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,413.32   | Buy | 119 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,222.08   | Buy | 57 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 856.90     | Buy | 41 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,650.53   | Buy | 73 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 863.05     | Buy | 41 Ordinary Shares     |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,888.34  | Buy | 233 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,539.28  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,810.16  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,042.71  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,269.47  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,046.52  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,781.80  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,136.24  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 928.80    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,816.00  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,197.52  | Buy | 294 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 991.76    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 593.34    | Buy | 29 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,500.75  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,051.62  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 958.05    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 211.40    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 254.76    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 84.16     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 512.88    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 255.24    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 22.54     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 961.20    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,628.74  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,471.72  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,000.16  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,798.72  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 36,070.32 | Buy | 1,716 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,744.88  | Buy | 229 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,539.28  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 272.48    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,914.34  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,995.70  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 819.00    | Buy | 39 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 760.72    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 255.36    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 10,378.94 | Buy | 494 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 9,245.34  | Buy | 439 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 62.64     | Buy | 3 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,399.80  | Buy | 266 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,975.83  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,236.30  | Buy | 110 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 920.48    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 126.72    | Buy | 6 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,613.92  | Buy | 77 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 634.80    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,088.40  | Buy | 140 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,688.38  | Buy | 82 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 752.21    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,979.64  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,943.54  | Buy | 138 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,005.20  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,670.76  | Buy | 163 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,450.02  | Buy | 66 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 693.33    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,799.34  | Buy | 234 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,110.20  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,049.09  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,097.28  | Buy | 192 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,800.48  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 203.10    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 785.88    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 527.25    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,212.78  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,055.12  | Buy | 238 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,404.65  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,016.61  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 578.88    | Buy | 27 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 20.83     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 80.92     | Buy | 4 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,454.52  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 395.64    | Buy | 18 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,642.96  | Buy | 311 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 232.21    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 253.08    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,303.86  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,558.08  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 493.44    | Buy | 24 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,130.76  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,089.94  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,123.10  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,235.30  | Buy | 55 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 440.79    | Buy | 21 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 761.76    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,208.48  | Buy | 56 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 236.28    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,890.98  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 663.36    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 995.46    | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,951.98  | Buy | 278 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,519.64  | Buy | 206 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,135.99  | Buy | 143 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.88    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 230.89    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 924.42    | Buy | 42 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 105.10    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 679.14    | Buy | 33 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.00    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 954.00    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,320.00  | Buy | 60 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,058.40  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,198.08  | Buy | 248 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 543.14    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 305.76    | Buy | 14 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,424.50  | Buy | 70 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,070.40  | Buy | 192 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,151.97  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,993.80  | Buy | 190 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,289.80  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 53,348.76 | Buy | 2,538 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 264.42    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 751.47    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 9,890.97  | Buy | 487 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,049.00  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,345.67  | Buy | 157 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,863.75  | Buy | 375 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,214.22  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,715.36  | Buy | 176 Ordinary Shares   |

|                                             |           |           |     |                       |
|---------------------------------------------|-----------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,453.83  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 6,369.06  | Buy | 303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,064.95  | Buy | 147 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,502.13  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 232.76    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,917.28  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,400.75  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,411.60  | Buy | 205 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 523.00    | Buy | 25 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.11    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,170.18  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,790.14  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,034.84  | Buy | 93 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 273.65    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,000.32  | Buy | 94 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 16,103.25 | Buy | 765 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,486.26  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,796.20  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,064.00  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 24,772.00 | Buy | 1,100 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 13,480.23 | Buy | 641 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,013.28  | Buy | 48 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 649.28    | Buy | 32 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 208.20    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,200.03  | Buy | 207 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 21.22     | Buy | 1 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 349.60    | Buy | 16 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,361.60  | Buy | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 966.92    | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,131.52  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,046.72  | Buy | 96 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 4,448.40  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,230.32  | Buy | 149 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,058.72  | Buy | 52 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,100.80  | Buy | 101 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,870.88  | Buy | 88 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 231.22    | Buy | 11 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,160.43  | Buy | 151 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 257.04    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,153.44  | Buy | 54 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 2,849.20  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 464.86    | Buy | 22 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,571.94  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,001.10  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,807.00  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 273.26    | Buy | 13 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,010.62  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 7,244.64  | Buy | 344 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,688.25  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,592.25  | Buy | 75 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 9,916.72  | Buy | 472 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,953.40  | Buy | 289 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 779.22    | Buy | 37 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 210.60    | Buy | 10 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 557.70    | Buy | 26 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,292.08  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 1,185.52  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 3,555.90  | Buy | 162 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/9/2018 | 5,940.17  | Buy | 283 Ordinary Shares   |



|                                                    |            |           |                     |                         |
|----------------------------------------------------|------------|-----------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited        | 11/9/2018  | 3,823.20  | Buy                 | 180 Ordinary Shares     |
| Morgan Stanley & Co. International Plc             | 11/9/2018  | 526.75    | Buy                 | 25 Ordinary Shares      |
| Morgan Stanley & Co. International Plc             | 11/9/2018  | 863.87    | Buy                 | 41 Ordinary Shares      |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/9/2018  | 42,266.12 | Buy                 | 2,000 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/9/2018  | 34,105.40 | Buy                 | 1,600 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/9/2018  | 64,455.36 | Buy                 | 3,000 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 11/9/2018  | N/A       | Borrow              | 90,655 Ordinary Shares  |
| Morgan Stanley & Co. International Plc             | 11/9/2018  | N/A       | Collateral Received | 105,050 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 860.40    | Buy                 | 40 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,032.48  | Buy                 | 48 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,362.00  | Buy                 | 200 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,455.04  | Buy                 | 112 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 257.76    | Buy                 | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 9,833.64  | Buy                 | 454 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 20,757.50 | Buy                 | 950 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 502.90    | Buy                 | 23 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 546.00    | Buy                 | 25 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 9,832.50  | Buy                 | 450 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 21,655.49 | Buy                 | 983 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 3,303.27  | Buy                 | 153 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,959.20  | Buy                 | 135 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 284.83    | Buy                 | 13 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 9,608.67  | Buy                 | 443 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 11,669.22 | Buy                 | 538 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,097.60  | Buy                 | 96 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,914.55  | Buy                 | 227 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 14,233.15 | Buy                 | 655 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 3,184.26  | Buy                 | 146 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,382.22  | Buy                 | 63 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,162.08  | Buy                 | 54 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 14,174.48 | Buy                 | 652 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 34,818.85 | Buy                 | 1,595 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,814.78  | Buy                 | 129 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,513.17  | Buy                 | 69 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 11,161.60 | Buy                 | 512 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,316.55  | Buy                 | 107 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 6,338.64  | Buy                 | 294 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,730.00  | Buy                 | 125 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 37,198.35 | Buy                 | 1,715 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,773.68  | Buy                 | 127 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,868.09  | Buy                 | 223 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 51,646.00 | Buy                 | 2,380 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 9,551.08  | Buy                 | 443 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 3,449.60  | Buy                 | 160 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,332.23  | Buy                 | 199 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,924.54  | Buy                 | 226 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 17,322.32 | Buy                 | 799 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 5,932.29  | Buy                 | 273 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 10,893.40 | Buy                 | 502 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 215.90    | Buy                 | 10 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,833.53  | Buy                 | 131 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,079.50  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 151.55    | Buy                 | 7 Ordinary Shares       |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 3,206.48  | Buy                 | 149 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,453.32  | Buy                 | 204 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,097.00  | Buy                 | 50 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,990.88  | Buy                 | 92 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,858.10  | Buy                 | 85 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 1,903.13  | Buy                 | 87 Ordinary Shares      |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,552.42  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,993.06  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,987.11  | Buy | 139 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,360.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,522.83  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 18,428.00 | Buy | 850 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,997.32  | Buy | 92 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,094.97  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 39,947.95 | Buy | 1,835 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,929.36  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,453.30 | Buy | 530 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 37,216.35 | Buy | 1,719 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,265.56  | Buy | 58 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,193.89  | Buy | 193 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,270.76  | Buy | 242 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,687.55  | Buy | 123 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,076.62  | Buy | 279 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,562.71  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,556.92  | Buy | 303 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 30,263.74 | Buy | 1,394 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,230.06  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,489.88  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,875.46  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,066.73  | Buy | 49 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 12,929.28 | Buy | 592 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 951.28    | Buy | 44 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 654.60    | Buy | 30 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 21,561.65 | Buy | 995 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,417.00  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,182.95  | Buy | 99 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 29,119.86 | Buy | 1,386 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,727.20  | Buy | 80 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,559.16  | Buy | 71 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 9,887.15  | Buy | 455 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 12,032.88 | Buy | 554 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,011.54  | Buy | 46 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,059.20  | Buy | 280 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,721.92  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,972.68  | Buy | 228 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 9,217.76  | Buy | 424 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,399.04  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 16,898.16 | Buy | 778 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,648.08  | Buy | 214 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,468.46  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,358.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,997.85  | Buy | 185 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,363.32  | Buy | 63 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,773.13  | Buy | 173 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,741.34  | Buy | 83 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 7,246.05  | Buy | 335 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 53,825.10 | Buy | 2,485 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,482.40  | Buy | 208 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,743.62  | Buy | 217 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 31,449.60 | Buy | 1,440 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,129.42  | Buy | 191 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 13,457.07 | Buy | 621 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 500.48    | Buy | 23 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,394.24 | Buy | 528 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,650.65  | Buy | 261 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,978.40  | Buy | 136 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,532.20 | Buy | 529 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,916.52  | Buy | 179 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,476.01  | Buy | 67 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 9,664.82  | Buy | 446 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 108.85    | Buy | 5 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,397.76  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 18,587.70 | Buy | 855 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,936.25  | Buy | 135 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,754.49  | Buy | 219 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,686.25  | Buy | 125 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,498.72  | Buy | 68 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,094.50  | Buy | 50 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 13,620.60 | Buy | 630 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,412.48  | Buy | 112 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,596.18  | Buy | 74 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,386.24  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,456.00  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,999.82  | Buy | 277 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 12,882.80 | Buy | 602 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,563.22  | Buy | 122 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 261.84    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,218.50  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 371.62    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,924.08  | Buy | 181 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 20,317.26 | Buy | 921 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 13,478.80 | Buy | 620 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,430.00  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,974.90  | Buy | 230 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,886.10  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 13,397.48 | Buy | 614 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,427.57  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 10,792.96 | Buy | 496 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 12,808.90 | Buy | 590 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 59,452.29 | Buy | 2,741 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,835.82  | Buy | 84 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 9,300.98  | Buy | 431 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 7,059.00  | Buy | 325 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,900.60  | Buy | 180 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 43.68     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 8,304.68  | Buy | 382 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,984.00  | Buy | 275 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,895.41  | Buy | 133 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,286.79  | Buy | 59 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,860.00  | Buy | 225 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 22,327.80 | Buy | 1,020 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,117.51  | Buy | 97 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,890.58 | Buy | 551 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,027.89  | Buy | 47 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 72,564.80 | Buy | 3,344 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,379.84  | Buy | 111 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 19,544.48 | Buy | 904 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,344.37  | Buy | 107 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 777.96    | Buy | 36 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,808.96  | Buy | 221 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 8,062.30  | Buy | 370 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,103.64  | Buy | 51 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 8,907.64  | Buy | 406 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,104.82  | Buy | 141 Ordinary Shares   |

|                                             |            |           |     |                       |
|---------------------------------------------|------------|-----------|-----|-----------------------|
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 45,522.75 | Buy | 2,093 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 33,861.14 | Buy | 1,549 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,576.08  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 17,257.68 | Buy | 792 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 51,170.47 | Buy | 2,357 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 7,879.98  | Buy | 366 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,962.87  | Buy | 91 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,719.00  | Buy | 220 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 20,618.50 | Buy | 959 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,165.14  | Buy | 281 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 14,503.65 | Buy | 665 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,345.90  | Buy | 245 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 39,719.60 | Buy | 1,822 Ordinary Shares |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,425.49  | Buy | 293 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 5,107.36  | Buy | 233 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 16,395.00 | Buy | 750 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,559.96  | Buy | 117 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 965.70    | Buy | 45 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,863.52  | Buy | 226 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,188.00  | Buy | 100 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 937.40    | Buy | 43 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 15,356.04 | Buy | 707 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,376.75 | Buy | 525 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,236.86  | Buy | 102 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,618.79  | Buy | 211 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,248.30  | Buy | 57 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 6,316.20  | Buy | 290 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 18,295.20 | Buy | 847 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,431.95  | Buy | 65 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 9,292.30  | Buy | 430 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,057.90  | Buy | 187 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 8,062.65  | Buy | 369 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 16,464.75 | Buy | 757 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,333.87  | Buy | 153 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 43.32     | Buy | 2 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,449.60  | Buy | 160 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 12,929.35 | Buy | 595 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,302.00  | Buy | 200 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 8,840.61  | Buy | 411 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 258.00    | Buy | 12 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,341.44  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 11,068.20 | Buy | 516 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,958.29  | Buy | 183 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,413.70  | Buy | 202 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,983.86  | Buy | 137 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 373.15    | Buy | 17 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 15,580.80 | Buy | 720 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,274.76  | Buy | 196 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,344.78  | Buy | 62 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 14,517.91 | Buy | 691 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 20,682.72 | Buy | 954 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 3,599.80  | Buy | 164 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 15,178.65 | Buy | 705 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 4,474.12  | Buy | 203 Ordinary Shares   |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,555.20  | Buy | 72 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 2,039.65  | Buy | 95 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,400.32  | Buy | 64 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,491.78  | Buy | 69 Ordinary Shares    |
| Morgan Stanley Australia Securities Limited | 11/12/2018 | 1,549.93  | Buy | 71 Ordinary Shares    |



|                                                    |            |            |                     |                         |
|----------------------------------------------------|------------|------------|---------------------|-------------------------|
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 20,310.57  | Buy                 | 939 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 3,963.78   | Buy                 | 183 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 9,200.80   | Buy                 | 424 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,292.00   | Buy                 | 200 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 2,794.88   | Buy                 | 128 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 4,791.28   | Buy                 | 221 Ordinary Shares     |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 259.80     | Buy                 | 12 Ordinary Shares      |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | 133,803.43 | Buy                 | 6,159 Ordinary Shares   |
| Morgan Stanley & Co. International Plc             | 11/12/2018 | 502.90     | Buy                 | 23 Ordinary Shares      |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/12/2018 | 65,086.34  | Buy                 | 3,000 Ordinary Shares   |
| Morgan Stanley Wealth Management Australia Pty Ltd | 11/12/2018 | 8,171.25   | Buy                 | 375 Ordinary Shares     |
| Morgan Stanley & Co. LLC                           | 11/12/2018 | N/A        | Borrow              | 912,000 Ordinary Shares |
| Morgan Stanley Australia Securities Limited        | 11/12/2018 | N/A        | Borrow              | 300,000 Ordinary Shares |
| Morgan Stanley & Co. International Plc             | 11/12/2018 | N/A        | Collateral Received | 100,000 Ordinary Shares |

## 6. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

| Name and ACN/ARSN (if applicable)                  | Nature of association                                                          |
|----------------------------------------------------|--------------------------------------------------------------------------------|
| Morgan Stanley & Co. International plc             | Is a body corporate controlled by each upstream entity as listed in Annexure A |
| Morgan Stanley & Co. LLC                           | Is a body corporate controlled by each upstream entity as listed in Annexure A |
| Morgan Stanley Smith Barney LLC                    | Is a body corporate controlled by each upstream entity as listed in Annexure A |
| Morgan Stanley Wealth Management Australia Pty Ltd | Is a body corporate controlled by each upstream entity as listed in Annexure A |
| Morgan Stanley Investment Management Inc.          | Is a body corporate controlled by each upstream entity as listed in Annexure A |
| Morgan Stanley Australia Securities Limited        | Is a body corporate controlled by each upstream entity as listed in Annexure A |

## 7. Addresses

The addresses of persons named in this form are as follows:

| Name                                               | Address                                                                                        |
|----------------------------------------------------|------------------------------------------------------------------------------------------------|
| Morgan Stanley & Co. International plc             | Legal & Compliance Department, 25 Cabot Square, Canary Wharf, London, E14 4QA, UNITED KINGDOM. |
| Morgan Stanley & Co. LLC                           | 1585 Broadway, New York, 10036, USA.                                                           |
| Morgan Stanley Smith Barney LLC                    | 1585 Broadway, New York, 10036, USA.                                                           |
| Morgan Stanley Wealth Management Australia Pty Ltd | Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.                            |
| Morgan Stanley Investment Management Inc.          | 522 5th Avenue, 6th Floor, New York, 10036, USA.                                               |
| Morgan Stanley Australia Securities Limited        | Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.                            |
| Morgan Stanley                                     | 1585 Broadway, New York, New York, 10036, USA.                                                 |

## Signature

print name Wilson Li

capacity Vice President

sign here

Date November 15, 2018

## Annexure A

List of Morgan Stanley and its subsidiaries that have a relevant interest or deemed to have a relevant interest in the shares or units stated in Section 3.

| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>— Morgan Stanley</li> <li>— Morgan Stanley International Holdings Inc. <ul style="list-style-type: none"> <li>— Morgan Stanley International Limited</li> <li>— Morgan Stanley Investments (UK)</li> <li>— Morgan Stanley &amp; Co. International plc</li> </ul> </li> <li>— Morgan Stanley International Incorporated <ul style="list-style-type: none"> <li>— Morgan Stanley (Australia) Securities Holdings Pty Limited</li> <li>— Morgan Stanley Australia Securities Limited</li> </ul> </li> <li>— Morgan Stanley Capital Management, LLC <ul style="list-style-type: none"> <li>— Morgan Stanley Investment Management Inc.</li> <li>— Morgan Stanley Domestic Holdings, Inc. <ul style="list-style-type: none"> <li>— Morgan Stanley Wealth Management Australia Pty Ltd</li> <li>— Morgan Stanley &amp; Co. LLC</li> <li>— Morgan Stanley Smith Barney LLC</li> </ul> </li> </ul> </li> </ul> |

**Signature**

print name    Wilson Li

capacity    Vice President

sign here

date    November 15, 2018

#### DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
  - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
  - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown."
- (9) Details of the consideration must include any and all benefits, moneys and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.



# GUIDE

**This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 603.**

## Signature

This form must be signed by either a director or a secretary of the substantial holder.

Nil

## Lodging period

## Lodging Fee

Nil

## Other forms to be completed

Nil

## Additional information

- (a) If additional space is required to complete a question, the information may be included on a separate piece of paper annexed to the form.
- (b) This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. A copy of this notice must also be given to each relevant securities exchange.
- (c) The person must give a copy of this notice:
  - (i) within 2 business days after they become aware of the information; or
  - (ii) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the information if:
    - (A) a takeover bid is made for voting shares in the company or voting interests in the scheme; and
    - (B) the person becomes aware of the information during the bid period.

## Annexures

To make any annexure conform to the regulations, you must

- 1 use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides
- 2 show the corporation name and ACN or ARBN
- 3 number the pages consecutively
- 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied
- 5 identify the annexure with a mark such as A, B, C, etc
- 6 endorse the annexure with the words:  
*This is annexure (mark) of (number) pages referred to in form (form number and title)*
- 7 sign and date the annexure.

The annexure must be signed by the same person(s) who signed the form.

**Information in this guide is intended as a guide only. Please consult your accountant or solicitor for further advice.**

### Annexure B

*This is Annexure B referred to in the Form 603: Notice of becoming a substantial holder issued by Morgan Stanley and its subsidiaries. The following is description of the securities lending agreements referenced in the accompanying Form 603.*

|                                                          |                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                            |
| <b>Type of Agreement</b>                                 | Global Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                 |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and HSBPGULF                                                                                                                                                                                                                                                                                                        |
| <b>Transfer Date</b>                                     | 20181008;                                                                                                                                                                                                                                                                                                                                                  |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                   |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                             |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                       |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail any exceptions</b>                     | If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                                 |

|                                                          |                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                            |
| <b>Type of Agreement</b>                                 | Global Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                 |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and CITIBANK NA                                                                                                                                                                                                                                                                                                     |
| <b>Transfer Date</b>                                     | 20181010;                                                                                                                                                                                                                                                                                                                                                  |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                   |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                             |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                       |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail any exceptions</b>                     | If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                                 |

|                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                         | Global Master Securities Lending Agreement                                                          |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley & Co. International plc and CALIFORNIA STATE TEACHERS' RETIREMENT SYSTEM             |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                             | 20181002; 20181008; 20181010; 20181011; 20181012; 20181015; 20181017; 20181018; 20181019; 20181024; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                                                            |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                                              |
| <b>If yes, detail</b> Not applicable                                                                                                                                                                                                                                                                                                                                             |                                                                                                     |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                            | Open                                                                                                |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                         | Yes/No                                                                                              |
| <b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |                                                                                                     |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                           | Yes/No                                                                                              |
| <b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |                                                                                                     |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                                              |
| <b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                  |                                                                                                     |

|                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                  |                                                                       |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                         | Global Master Securities Lending Agreement                            |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley & Co. International plc and THE NORTHERN TRUST COMPANY |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                             | 20181108;                                                             |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                              |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                |
| <b>If yes, detail</b> Not applicable                                                                                                                                                                                                                                                                                                                                             |                                                                       |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                            | Open                                                                  |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                         | Yes/No                                                                |
| <b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |                                                                       |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                           | Yes/No                                                                |
| <b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |                                                                       |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                |
| <b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                  |                                                                       |

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Type of Agreement</b>                                 | Overseas Securities Lender's Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and JPMORGAN CHASE BANK, N.A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Transfer Date</b>                                     | 20181017; 20181024; 20181025; 20181112;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Holder of Voting Rights</b>                           | Each Party undertakes that where it holds securities of the same description as any securities borrowed by it or transferred to it by way of collateral at a time when a right to vote arises in respect of such securities, it will use its best endeavours to arrange for the voting rights attached to such securities to be exercised in accordance with the instructions of the Lender or Borrower (as the case may be).                                                                                                                      |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | As stated above.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                               |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered. The Borrower shall redeliver such Equivalent Securities not later than the expiry of such notice in accordance with the Lender's instructions.                                                                  |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail any exceptions</b>                     | If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established in accordance with the Agreement and on the basis of the Relevant Values so established, the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |

|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Type of Agreement</b>                                 | Overseas Securities Lender's Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and ISHARES IV PLC-ISHARES MSCI EMU MID CAP UCITS ETF                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Transfer Date</b>                                     | 20181017; 20181106;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Holder of Voting Rights</b>                           | Each Party undertakes that where it holds securities of the same description as any securities borrowed by it or transferred to it by way of collateral at a time when a right to vote arises in respect of such securities, it will use its best endeavours to arrange for the voting rights attached to such securities to be exercised in accordance with the instructions of the Lender or Borrower (as the case may be).                                                                                                                      |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | As stated above.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                               |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail</b>                                    | The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered. The Borrower shall redeliver such Equivalent Securities not later than the expiry of such notice in accordance with the Lender's instructions.                                                                  |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>If yes, detail any exceptions</b>                     | If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established in accordance with the Agreement and on the basis of the Relevant Values so established, the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |



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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                  |                                                                          |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                         | Global Master Securities Lending Agreement                               |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley & Co. International plc and SWISS REINSURANCE COMPANY LTD |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                             | 20181107; 20181108; 20181109; 20181112;                                  |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                                 |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                   |
| <b>If yes, detail</b> Not applicable                                                                                                                                                                                                                                                                                                                                             |                                                                          |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                            | Open                                                                     |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                         | Yes/No                                                                   |
| <b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |                                                                          |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                           | Yes/No                                                                   |
| <b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |                                                                          |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                   |
| <b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                  |                                                                          |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                  |                                                                        |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                         | Global Master Securities Lending Agreement                             |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley & Co. International plc and THE BANK OF NEW YORK MELLON |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                             | 20181109; 20181112;                                                    |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                               |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                 |
| <b>If yes, detail</b> Not applicable                                                                                                                                                                                                                                                                                                                                             |                                                                        |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                            | Open                                                                   |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                         | Yes/No                                                                 |
| <b>If yes, detail</b> The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |                                                                        |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                           | Yes/No                                                                 |
| <b>If yes, detail</b> The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |                                                                        |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                 |
| <b>If yes, detail any exceptions</b> If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                  |                                                                        |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                            |
| <b>Type of Agreement</b>                                 | Global Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                 |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and NATIXIS                                                                                                                                                                                                                                                                                                         |
| <b>Transfer Date</b>                                     | 20181024; 20181107; 20181108; 20181109; 20181112;                                                                                                                                                                                                                                                                                                          |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                   |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                             |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                       |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail any exceptions</b>                     | If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                                 |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Type of Agreement</b>                                 | International Prime Brokerage Agreement                                                                                                                                                                                                                                                                                                                                                      |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and GLENEAGLE ASSET MANAGEMENT LIMITED AS RESPONSIBLE ENTITY FOR ALIUM MARKET NEUTRAL FUND                                                                                                                                                                |
| <b>Transfer Date</b>                                     | 20181106;                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Holder of Voting Rights</b>                           | If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.                                                                                                                                                                                                                                                                         |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | At any time the client may return to the prime broker shares which the client previously sold short.                                                                                                                                                                                                                                                                                         |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The prime broker may require the client to return shares delivered on behalf of the client at any time.                                                                                                                                                                                                                                                                                      |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable. |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                              |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                          | International Prime Brokerage Agreement                                                                                                                                      |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                       | Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and ELLERSTON GLOBAL EQUITY MANAGERS FUND |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                              | 20181102; 20181107;                                                                                                                                                          |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                    | If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.                                                         |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                               | Yes/No                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | Not applicable                                                                                                                                                               |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                             | Open                                                                                                                                                                         |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                          | Yes/No                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | At any time the client may return to the prime broker shares which the client previously sold short.                                                                         |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | The prime broker may require the client to return shares delivered on behalf of the client at any time.                                                                      |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                             | Yes/No                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b> Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable. |                                                                                                                                                                              |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                              |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                          | International Prime Brokerage Agreement                                                                                                                                                      |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                       | Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and TOTUS CAPITAL PTY LTD AS TRUSTEE FOR TOTUS ALPHA FUND |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                              | 20181031;                                                                                                                                                                                    |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                    | If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.                                                                         |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                               | Yes/No                                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | Not applicable                                                                                                                                                                               |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                             | Open                                                                                                                                                                                         |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                          | Yes/No                                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | At any time the client may return to the prime broker shares which the client previously sold short.                                                                                         |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                                                                                                                                       |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                             | The prime broker may require the client to return shares delivered on behalf of the client at any time.                                                                                      |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                             | Yes/No                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b> Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable. |                                                                                                                                                                                              |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                            |
| <b>Type of Agreement</b>                                 | Global Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                 |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. International plc and STATE STREET BANK AND TRUST COMPANY                                                                                                                                                                                                                                                                             |
| <b>Transfer Date</b>                                     | 20181010; 20181011; 20181012; 20181017; 20181019; 20181102; 20181112;                                                                                                                                                                                                                                                                                      |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                   |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                             |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                       |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail</b>                                    | The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered. |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                     |
| <b>If yes, detail any exceptions</b>                     | If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.                                                                                                                 |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Type of Agreement</b>                                 | Master Securities Loan Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC, MS Securities Services Inc. and THE NORTHERN TRUST COMPANY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Transfer Date</b>                                     | 20181017; 20181023; 20181024; 20181025; 20181101; 20181107; 20181112;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>If yes, detail</b>                                    | Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>If yes, detail</b>                                    | Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>If yes, detail any exceptions</b>                     | Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.                                                                                                                                                                            |



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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                     |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Master Securities Loan Agreement                                                    |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Morgan Stanley & Co. LLC, MS Securities Services Inc. and JPMORGAN CHASE BANK, N.A. |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20181002; 20181017;                                                                 |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Borrower                                                                            |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Yes/No                                                                              |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Not applicable                                                                      |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Open                                                                                |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                              |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                     |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes/No                                                                              |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                     |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes/No                                                                              |
| <b>If yes, detail any exceptions</b> Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.                                                                                                                                                             |                                                                                     |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                               |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Master Securities Loan Agreement                                                              |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Morgan Stanley & Co. LLC, MS Securities Services Inc. and STATE STREET BANK AND TRUST COMPANY |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20181019; 20181105; 20181106;                                                                 |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Borrower                                                                                      |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Yes/No                                                                                        |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Not applicable                                                                                |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Open                                                                                          |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                                        |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                               |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes/No                                                                                        |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                               |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes/No                                                                                        |
| <b>If yes, detail any exceptions</b> Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.                                                                                                                                                             |                                                                                               |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                         |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Master Securities Loan Agreement                                                        |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Morgan Stanley & Co. LLC, MS Securities Services Inc. and BROWN BROTHERS HARRIMAN & CO. |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20181105; 20181106; 20181112;                                                           |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Borrower                                                                                |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Yes/No                                                                                  |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Not applicable                                                                          |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Open                                                                                    |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                                  |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                         |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Yes/No                                                                                  |
| <b>If yes, detail</b> Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice. |                                                                                         |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes/No                                                                                  |
| <b>If yes, detail any exceptions</b> Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.                                                                                                                                                             |                                                                                         |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Customer Prime Broker Account Agreement                                                                                                                                                                                                         |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer DOMANDO MASTER FUND LP                                                                                                                                           |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20170102; 20170124; 20170703; 20170704; 20170801; 20170802; 20170824; 20170922; 20171003; 20171102; 20171103; 20171107; 20171108; 20171110; 20171114; 20171115; 20171116; 20171123; 20171204; 20171205; 20171207; 20180103; 20180226; 20181102; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                              |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                              |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                                                                                                                                                                  |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Open                                                                                                                                                                                                                                            |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                             |
| <b>If yes, detail</b> The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                                                                                                                                                                             |
| <b>If yes, detail</b> The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                                             |
| <b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |                                                                                                                                                                                                                                                 |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                       |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Customer Prime Broker Account Agreement                                                                                                                                                                                               |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS PTY LIMITED AS TRUSTEE OF VGI PARTNERS MASTER FUND                                                                                        |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                    |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                                                                                                                                                        |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Open                                                                                                                                                                                                                                  |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The borrower may return shares to the lender at any time.                                                                                                                                                                             |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The lender may recall shares from the borrower at any time.                                                                                                                                                                           |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |                                                                                                                                                                                                                                       |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                       |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Customer Prime Broker Account Agreement                                                                                                                                                                                               |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS OFFSHORE MASTER FUND                                                                                                                      |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                    |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                                                                                                                                                        |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Open                                                                                                                                                                                                                                  |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The borrower may return shares to the lender at any time.                                                                                                                                                                             |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The lender may recall shares from the borrower at any time.                                                                                                                                                                           |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |                                                                                                                                                                                                                                       |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer VGI PARTNERS GLOBAL INVESTMENTS LIMITED                                                                                                                                                                                                                                                                                                                    |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer CHAMPSTAR INVESTMENTS LIMITED                                                                                                                                                                                                                                                                                                                              |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |



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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                       |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Customer Prime Broker Account Agreement                                                                                                                                                                                               |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer BOUNTIFUL GLOBAL LIMITED                                                                                                                               |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                    |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                                                                                                                                                        |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Open                                                                                                                                                                                                                                  |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The borrower may return shares to the lender at any time.                                                                                                                                                                             |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The lender may recall shares from the borrower at any time.                                                                                                                                                                           |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |                                                                                                                                                                                                                                       |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                       |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Customer Prime Broker Account Agreement                                                                                                                                                                                               |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer HIGHWATER CAPITAL PTY LTD                                                                                                                              |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106; |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | No                                                                                                                                                                                                                                    |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Not applicable                                                                                                                                                                                                                        |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                          | Open                                                                                                                                                                                                                                  |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                       | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The borrower may return shares to the lender at any time.                                                                                                                                                                             |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          | The lender may recall shares from the borrower at any time.                                                                                                                                                                           |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                                                                                                                                                                                                                   |
| <b>If yes, detail any exceptions</b> In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |                                                                                                                                                                                                                                       |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer CICERONE CAPITAL PTY LIMITED AS RESPONSIBLE ENTITY FOR MELBURY TRUST                                                                                                                                                                                                                                                                                       |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer LARAJ INVESTMENTS PTY LIMITED                                                                                                                                                                                                                                                                                                                              |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer KENLEET INVESTMENTS NO 2 PTY LIMITED                                                                                                                                                                                                                                                                                                                       |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer GME PTY LIMITED                                                                                                                                                                                                                                                                                                                                            |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Type of Agreement</b>                                 | Customer Prime Broker Account Agreement                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Parties to agreement</b>                              | Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and customer AMB (GLOBAL) PTY LIMITED                                                                                                                                                                                                                                                                                                                                   |
| <b>Transfer Date</b>                                     | 20171124; 20171212; 20171214; 20171218; 20171221; 20171222; 20171227; 20180910; 20180911; 20180912; 20180914; 20180917; 20180924; 20181009; 20181018; 20181019; 20181023; 20181024; 20181025; 20181026; 20181030; 20181105; 20181106;                                                                                                                                                                                                     |
| <b>Holder of Voting Rights</b>                           | Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.                                                                                                                                                                                                                                                                                                                                        |
| <b>Are there any restrictions on voting rights?</b>      | No                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Does the borrower have the right to return early?</b> | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The borrower may return shares to the lender at any time.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Does the lender have the right to recall early?</b>   | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail</b>                                    | The lender may recall shares from the borrower at any time.                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Will the securities be returned on settlement?</b>    | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>If yes, detail any exceptions</b>                     | In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker. |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Type of Agreement</b>                                 | Australian Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Parties to agreement</b>                              | Morgan Stanley Australia Securities Limited and JPMORGAN CHASE BANK, N.A.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Transfer Date</b>                                     | 20181030; 20181107; 20181112;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.                                                                                                                                                                                                                                   |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail any exceptions</b>                     | If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |



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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                             |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Australian Master Securities Lending Agreement              |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley Australia Securities Limited and CITIBANK NA |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20181031;                                                   |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                    |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes/No                                                      |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Not applicable                                              |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Open                                                        |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes/No                                                      |
| <b>If yes, detail</b> The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                                                                                 |                                                             |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes/No                                                      |
| <b>If yes, detail</b> The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.                                                                                                                                                                                                                                                  |                                                             |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes/No                                                      |
| <b>If yes, detail any exceptions</b> If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |                                                             |

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| <b>Schedule</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                 |
| <b>Type of Agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Australian Master Securities Lending Agreement                                  |
| <b>Parties to agreement</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Morgan Stanley Australia Securities Limited and BNP PARIBAS SECURITIES SERVICES |
| <b>Transfer Date</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20181102;                                                                       |
| <b>Holder of Voting Rights</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Borrower                                                                        |
| <b>Are there any restrictions on voting rights?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes/No                                                                          |
| <b>If yes, detail</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Not applicable                                                                  |
| <b>Scheduled Return Date (if any)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Open                                                                            |
| <b>Does the borrower have the right to return early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Yes/No                                                                          |
| <b>If yes, detail</b> The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                 |
| <b>Does the lender have the right to recall early?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Yes/No                                                                          |
| <b>If yes, detail</b> The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.                                                                                                                                                                                                                                                  |                                                                                 |
| <b>Will the securities be returned on settlement?</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes/No                                                                          |
| <b>If yes, detail any exceptions</b> If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |                                                                                 |

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| <b>Schedule</b>                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Type of Agreement</b>                                 | Australian Master Securities Lending Agreement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Parties to agreement</b>                              | Morgan Stanley Australia Securities Limited and NATIONAL AUSTRALIA BANK LIMITED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Transfer Date</b>                                     | 20181112;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Holder of Voting Rights</b>                           | Borrower                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Are there any restrictions on voting rights?</b>      | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | Not applicable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Scheduled Return Date (if any)</b>                    | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Does the borrower have the right to return early?</b> | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Does the lender have the right to recall early?</b>   | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail</b>                                    | The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.                                                                                                                                                                                                                                   |
| <b>Will the securities be returned on settlement?</b>    | Yes/No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>If yes, detail any exceptions</b>                     | If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable. |

*The above schedules are based on the relevant standard agreements. The entity filing the report will, if requested by the company or responsible entity to whom the prescribed form must be given or ASIC, give a copy of the agreement to the company, responsible entity or ASIC.*

## Signature

print name Wilson Li

capacity Vice President

sign here

date November 15, 2018



