

**Form 604**  
Corporations Act 2001  
Section 671B

## Notice of change of interests of substantial holder

To Company Name/Scheme SIRTEX MEDICAL LIMITED

ACN/ARSN 078 166 122

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

Name Morgan Stanley and its subsidiaries listed in Annexure A  
ACN/ARSN (if applicable) Not Applicable

There was a change in the interests of the substantial holder on August 29, 2018  
The previous notice was given to the company on July 25, 2018  
The previous notice was dated July 23, 2018  
The holder became aware on August 31, 2018

### 2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary Shares	3,765,199	6.75%	3,073,660	5.51%
		<b>Based on 55,773,045 Ordinary Shares Outstanding</b>		<b>Based on 55,789,512 Ordinary Shares Outstanding</b>

### 3. Changes in relevant interests

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of Securities affected	Person's votes affected
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	128.20	4 Ordinary Shares	4
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,115.96	66 Ordinary Shares	66
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,698.12	53 Ordinary Shares	53
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	64.12	2 Ordinary Shares	2
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,154.52	36 Ordinary Shares	36
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,058.64	33 Ordinary Shares	33
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	599,194.58	18,677 Ordinary Shares	18,677
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	3,077.76	96 Ordinary Shares	96
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	417.17	13 Ordinary Shares	13
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	7,115.10	222 Ordinary Shares	222
7/24/2018	Morgan Stanley & Co. International plc	Buy	2,115.96	66 Ordinary Shares	66
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	288.54	-9 Ordinary Shares	-9
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	64.16	-2 Ordinary Shares	-2
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	417.17	-13 Ordinary Shares	-13
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	96.21	-3 Ordinary Shares	-3
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	609.33	-19 Ordinary Shares	-19
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	320.55	-10 Ordinary Shares	-10

7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,379.01	-43 Ordinary Shares	-43
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,923.00	-60 Ordinary Shares	-60
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	224.63	-7 Ordinary Shares	-7
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,539.84	-48 Ordinary Shares	-48
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	5,580.18	-174 Ordinary Shares	-174
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	64.17	-2 Ordinary Shares	-2
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	801.50	-25 Ordinary Shares	-25
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,943.38	-123 Ordinary Shares	-123
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	2,342.57	-73 Ordinary Shares	-73
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	117,802.39	-3,671 Ordinary Shares	-3,671
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,765.23	-55 Ordinary Shares	-55
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	131,440.64	-4,096 Ordinary Shares	-4,096
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	239,979.60	-7,476 Ordinary Shares	-7,476
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,527.70	-110 Ordinary Shares	-110
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,057.98	-33 Ordinary Shares	-33
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	32.06	-1 Ordinary Shares	-1
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	320.70	-10 Ordinary Shares	-10
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	6,129.19	-191 Ordinary Shares	-191
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,957.19	-61 Ordinary Shares	-61
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,379.23	-43 Ordinary Shares	-43
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,763.58	-55 Ordinary Shares	-55
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	769.32	-24 Ordinary Shares	-24
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,763.85	-55 Ordinary Shares	-55
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,219.04	-38 Ordinary Shares	-38
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	53,958.56	-1,682 Ordinary Shares	-1,682
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	898.80	-28 Ordinary Shares	-28
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	4,396.33	-137 Ordinary Shares	-137
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	320.50	-10 Ordinary Shares	-10
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	128.36	-4 Ordinary Shares	-4
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,849.60	-120 Ordinary Shares	-120
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	5,870.64	-183 Ordinary Shares	-183
7/24/2018	Morgan Stanley Australia Securities Limited	Sell	128.20	-4 Ordinary Shares	-4
7/24/2018	Morgan Stanley & Co. International plc	Sell	256.64	-8 Ordinary Shares	-8
7/24/2018	Morgan Stanley & Co. International plc	Sell	1,603.75	-50 Ordinary Shares	-50
7/24/2018	Morgan Stanley & Co. International plc	Sell	2,950.25	-92 Ordinary Shares	-92
7/24/2018	Morgan Stanley & Co. International plc	Sell	6,061.71	-189 Ordinary Shares	-189
7/24/2018	Morgan Stanley & Co. International plc	Sell	256.72	-8 Ordinary Shares	-8
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	3,332.68	104 Ordinary Shares	104
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	5,099.13	159 Ordinary Shares	159
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,057.98	33 Ordinary Shares	33
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	833.82	26 Ordinary Shares	26
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,346.94	42 Ordinary Shares	42
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	2,533.93	79 Ordinary Shares	79
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	224.42	7 Ordinary Shares	7
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,346.94	42 Ordinary Shares	42
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	3,044.75	95 Ordinary Shares	95
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	224.28	7 Ordinary Shares	7
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	4,712.82	147 Ordinary Shares	147
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,057.32	33 Ordinary Shares	33

7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,731.78	54 Ordinary Shares	54
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	5,898.12	184 Ordinary Shares	184
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	64.06	2 Ordinary Shares	2
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,378.15	43 Ordinary Shares	43
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	288.45	9 Ordinary Shares	9
7/25/2018	Morgan Stanley & Co. LLC	Buy	2,756.30	86 Ordinary Shares	86
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,428.28	-107 Ordinary Shares	-107
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	224.32	-7 Ordinary Shares	-7
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	224.42	-7 Ordinary Shares	-7
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	833.30	-26 Ordinary Shares	-26
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	288.36	-9 Ordinary Shares	-9
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	8,308.72	-259 Ordinary Shares	-259
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	128.28	-4 Ordinary Shares	-4
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	69,858.74	-2,179 Ordinary Shares	-2,179
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	6,570.25	-205 Ordinary Shares	-205
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,270.12	-102 Ordinary Shares	-102
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	930.03	-29 Ordinary Shares	-29
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	5,124.80	-160 Ordinary Shares	-160
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	673.47	-21 Ordinary Shares	-21
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	1,346.52	-42 Ordinary Shares	-42
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,841.20	-120 Ordinary Shares	-120
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	128.16	-4 Ordinary Shares	-4
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	1,985.86	-62 Ordinary Shares	-62
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,045.70	-95 Ordinary Shares	-95
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,302.18	-103 Ordinary Shares	-103
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	224.63	-7 Ordinary Shares	-7
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	1,666.60	-52 Ordinary Shares	-52
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	2,627.28	-82 Ordinary Shares	-82
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	15,970.86	-498 Ordinary Shares	-498
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	32.08	-1 Ordinary Shares	-1
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	2,852.45	-89 Ordinary Shares	-89
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	4,935.70	-154 Ordinary Shares	-154
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	64.14	-2 Ordinary Shares	-2
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	1,828.56	-57 Ordinary Shares	-57
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	1,251.12	-39 Ordinary Shares	-39
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	3,944.61	-123 Ordinary Shares	-123
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	808,076.65	-25,213 Ordinary Shares	-25,213
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	60,103.13	-1,875 Ordinary Shares	-1,875
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	419,635.41	-13,101 Ordinary Shares	-13,101
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	205,778.78	-6,419 Ordinary Shares	-6,419
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	9,040.92	-282 Ordinary Shares	-282
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	320,300.67	-10,000 Ordinary Shares	-10,000
7/25/2018	Morgan Stanley Australia Securities Limited	Sell	640,781.46	-20,000 Ordinary Shares	-20,000
7/25/2018	Morgan Stanley & Co. International plc	Sell	224.32	-7 Ordinary Shares	-7
7/25/2018	Morgan Stanley & Co. International plc	Sell	6,314.59	-197 Ordinary Shares	-197
7/25/2018	Morgan Stanley & Co. International plc	Sell	2,949.04	-92 Ordinary Shares	-92
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	4,712.09	147 Ordinary Shares	147
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,889.18	59 Ordinary Shares	59
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,602.50	50 Ordinary Shares	50

7/26/2018	Morgan Stanley Australia Securities Limited	Buy	5,893.52	184 Ordinary Shares	184
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	256.56	8 Ordinary Shares	8
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	16,505.75	515 Ordinary Shares	515
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,442.70	45 Ordinary Shares	45
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,346.52	42 Ordinary Shares	42
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	3,046.65	95 Ordinary Shares	95
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	2,052.16	64 Ordinary Shares	64
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	16,426.26	513 Ordinary Shares	513
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	6,279.84	196 Ordinary Shares	196
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	86,769.27	2,709 Ordinary Shares	2,709
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	12,275.15	383 Ordinary Shares	383
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	2,852.90	89 Ordinary Shares	89
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	320.70	10 Ordinary Shares	10
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,056.99	33 Ordinary Shares	33
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	3,556.44	111 Ordinary Shares	111
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	13,971.62	436 Ordinary Shares	436
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	10,121.48	316 Ordinary Shares	316
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	3,686.90	115 Ordinary Shares	115
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	64.14	2 Ordinary Shares	2
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,186.59	37 Ordinary Shares	37
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	9,204.09	-287 Ordinary Shares	-287
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	2,115.96	-66 Ordinary Shares	-66
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	17,277.65	-539 Ordinary Shares	-539
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	5,834.92	-182 Ordinary Shares	-182
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	112,690.90	-3,515 Ordinary Shares	-3,515
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	180,409.45	-5,629 Ordinary Shares	-5,629
7/26/2018	Morgan Stanley Australia Securities Limited	Sell	14,236.86	-444 Ordinary Shares	-444
7/26/2018	Morgan Stanley & Co. International plc	Sell	2,115.96	-66 Ordinary Shares	-66
7/26/2018	Morgan Stanley & Co. International plc	Sell	5,259.43	-164 Ordinary Shares	-164
7/26/2018	Morgan Stanley & Co. International plc	Sell	4,040.38	-126 Ordinary Shares	-126
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	737.38	23 Ordinary Shares	23
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	2,791.83	87 Ordinary Shares	87
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	12,512.00	391 Ordinary Shares	391
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	3,808.60	119 Ordinary Shares	119
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	704.88	22 Ordinary Shares	22
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	4,538.32	142 Ordinary Shares	142
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	160.00	5 Ordinary Shares	5
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	32,096.00	1,003 Ordinary Shares	1,003
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	32.01	1 Ordinary Shares	1
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	352.22	11 Ordinary Shares	11
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	5,838.56	182 Ordinary Shares	182
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	288.18	9 Ordinary Shares	9
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	7,613.62	238 Ordinary Shares	238
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	5,576.70	174 Ordinary Shares	174
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	6,914.16	216 Ordinary Shares	216
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	576.09	18 Ordinary Shares	18
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	5,408.00	169 Ordinary Shares	169
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	898.24	28 Ordinary Shares	28
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	6,298.09	197 Ordinary Shares	197

7/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,344.84	42 Ordinary Shares	42
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	2,940.32	92 Ordinary Shares	92
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	5,633.76	176 Ordinary Shares	176
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	288.05	9 Ordinary Shares	9
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	7,714.41	241 Ordinary Shares	241
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	2,142.66	67 Ordinary Shares	67
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,920.00	60 Ordinary Shares	60
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,122.45	35 Ordinary Shares	35
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	448.84	14 Ordinary Shares	14
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,279.60	40 Ordinary Shares	40
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	961.50	30 Ordinary Shares	30
7/27/2018	Morgan Stanley & Co. International plc	Buy	928.31	29 Ordinary Shares	29
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	288.81	-9 Ordinary Shares	-9
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	898.10	-28 Ordinary Shares	-28
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	224.28	-7 Ordinary Shares	-7
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	384.54	-12 Ordinary Shares	-12
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	1,411.08	-44 Ordinary Shares	-44
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	64.09	-2 Ordinary Shares	-2
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	128.20	-4 Ordinary Shares	-4
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	1,442.93	-45 Ordinary Shares	-45
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	641.20	-20 Ordinary Shares	-20
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	1,154.88	-36 Ordinary Shares	-36
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	60,529.28	-1,888 Ordinary Shares	-1,888
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	40,857.18	-1,274 Ordinary Shares	-1,274
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	11,664.38	-364 Ordinary Shares	-364
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	224.49	-7 Ordinary Shares	-7
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	1,346.94	-42 Ordinary Shares	-42
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	9,743.20	-304 Ordinary Shares	-304
7/27/2018	Morgan Stanley Australia Securities Limited	Sell	600,696.68	-18,757 Ordinary Shares	-18,757
7/27/2018	Morgan Stanley & Co. International plc	Sell	2,981.39	-93 Ordinary Shares	-93
7/27/2018	Morgan Stanley & Co. International plc	Sell	6,314.12	-197 Ordinary Shares	-197
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,213.34	38 Ordinary Shares	38
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	543.32	17 Ordinary Shares	17
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	606.86	19 Ordinary Shares	19
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,087.32	34 Ordinary Shares	34
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,788.92	56 Ordinary Shares	56
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	287.64	9 Ordinary Shares	9
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	63.72	2 Ordinary Shares	2
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	351.78	11 Ordinary Shares	11
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	31.93	1 Ordinary Shares	1
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	958.95	30 Ordinary Shares	30
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	894.04	28 Ordinary Shares	28
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	319.30	10 Ordinary Shares	10
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	575.46	18 Ordinary Shares	18
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	31.98	1 Ordinary Shares	1
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	319.50	10 Ordinary Shares	10
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	318.60	10 Ordinary Shares	10
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,341.48	42 Ordinary Shares	42
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,565.06	49 Ordinary Shares	49

7/30/2018	Morgan Stanley Australia Securities Limited	Buy	159.80	5 Ordinary Shares	5
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	351.23	11 Ordinary Shares	11
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	31.94	1 Ordinary Shares	1
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	351.67	11 Ordinary Shares	11
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	8,812.68	276 Ordinary Shares	276
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	3,897.90	122 Ordinary Shares	122
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,979.66	62 Ordinary Shares	62
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	767.40	24 Ordinary Shares	24
7/30/2018	Morgan Stanley Australia Securities Limited	Buy	4,470.90	140 Ordinary Shares	140
7/30/2018	Morgan Stanley & Co. International plc	Buy	4,731.54	148 Ordinary Shares	148
7/30/2018	Morgan Stanley & Co. International plc	Buy	33,079.80	1,037 Ordinary Shares	1,037
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	7,504.38	-234 Ordinary Shares	-234
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	5,740.53	-179 Ordinary Shares	-179
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	5,706.68	-178 Ordinary Shares	-178
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	29,457.66	-920 Ordinary Shares	-920
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	480.60	-15 Ordinary Shares	-15
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	1,163,045.89	-36,352 Ordinary Shares	-36,352
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	833.82	-26 Ordinary Shares	-26
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	2,306.88	-72 Ordinary Shares	-72
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	1,153.08	-36 Ordinary Shares	-36
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	1,957.49	-61 Ordinary Shares	-61
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	1,858.32	-58 Ordinary Shares	-58
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	7,025.52	-219 Ordinary Shares	-219
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	3,461.40	-108 Ordinary Shares	-108
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	8,904.34	-278 Ordinary Shares	-278
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	2,883.60	-90 Ordinary Shares	-90
7/30/2018	Morgan Stanley Australia Securities Limited	Sell	608.86	-19 Ordinary Shares	-19
7/30/2018	Morgan Stanley & Co. International plc	Sell	2,949.48	-92 Ordinary Shares	-92
7/30/2018	Morgan Stanley & Co. International plc	Sell	6,315.70	-197 Ordinary Shares	-197
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	6,980.60	220 Ordinary Shares	220
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,670.36	84 Ordinary Shares	84
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	56,771.93	1,785 Ordinary Shares	1,785
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	95.34	3 Ordinary Shares	3
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,462.80	46 Ordinary Shares	46
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,177.71	37 Ordinary Shares	37
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	4,499.98	142 Ordinary Shares	142
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,131.27	67 Ordinary Shares	67
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,745.15	55 Ordinary Shares	55
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	7,058.49	222 Ordinary Shares	222
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,779.12	56 Ordinary Shares	56
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	222.60	7 Ordinary Shares	7
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,591.50	50 Ordinary Shares	50
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	413.27	13 Ordinary Shares	13
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	349.58	11 Ordinary Shares	11
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	5,173.62	163 Ordinary Shares	163
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	6,105.60	192 Ordinary Shares	192
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	4,251.82	134 Ordinary Shares	134
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	254.16	8 Ordinary Shares	8
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,510.62	79 Ordinary Shares	79

7/31/2018	Morgan Stanley Australia Securities Limited	Buy	286.02	9 Ordinary Shares	9
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	3,524.25	111 Ordinary Shares	111
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	3,204.73	101 Ordinary Shares	101
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	477.30	15 Ordinary Shares	15
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,068.30	65 Ordinary Shares	65
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	604.01	19 Ordinary Shares	19
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	5,175.25	163 Ordinary Shares	163
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	31.75	1 Ordinary Shares	1
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	4,770.00	150 Ordinary Shares	150
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	317,850.00	10,000 Ordinary Shares	10,000
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,634.42	83 Ordinary Shares	83
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	286.38	9 Ordinary Shares	9
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	413.53	13 Ordinary Shares	13
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	39,497.00	1,244 Ordinary Shares	1,244
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	508.32	16 Ordinary Shares	16
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	984.25	31 Ordinary Shares	31
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	66,260.78	2,084 Ordinary Shares	2,084
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,142.28	36 Ordinary Shares	36
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,336.44	42 Ordinary Shares	42
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	317.95	10 Ordinary Shares	10
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	444.85	14 Ordinary Shares	14
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,748.73	55 Ordinary Shares	55
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	26,399.51	829 Ordinary Shares	829
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	1,716.39	54 Ordinary Shares	54
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	8,501.28	267 Ordinary Shares	267
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	6,413.50	202 Ordinary Shares	202
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	8,531.78	268 Ordinary Shares	268
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	8,050.46	253 Ordinary Shares	253
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	7,057.38	222 Ordinary Shares	222
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	126.88	4 Ordinary Shares	4
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	4,382.88	138 Ordinary Shares	138
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	24,168.00	760 Ordinary Shares	760
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,192.82	69 Ordinary Shares	69
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,473.38	78 Ordinary Shares	78
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,038.40	64 Ordinary Shares	64
7/31/2018	Morgan Stanley Australia Securities Limited	Buy	2,000.25	63 Ordinary Shares	63
7/31/2018	Morgan Stanley & Co. International plc	Buy	32,737.24	1,030 Ordinary Shares	1,030
7/31/2018	Morgan Stanley & Co. International plc	Buy	4,930.53	155 Ordinary Shares	155
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	2,113.98	-66 Ordinary Shares	-66
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	736.12	-23 Ordinary Shares	-23
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	4,427.04	-138 Ordinary Shares	-138
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	7,360.00	-230 Ordinary Shares	-230
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,442.25	-45 Ordinary Shares	-45
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	416.00	-13 Ordinary Shares	-13
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	32.01	-1 Ordinary Shares	-1
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	704.88	-22 Ordinary Shares	-22
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	30,944.00	-967 Ordinary Shares	-967
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	641.20	-20 Ordinary Shares	-20
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	3,906.44	-122 Ordinary Shares	-122

7/31/2018	Morgan Stanley Australia Securities Limited	Sell	224.56	-7 Ordinary Shares	-7
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,411.96	-44 Ordinary Shares	-44
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	928.31	-29 Ordinary Shares	-29
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	8,034.51	-251 Ordinary Shares	-251
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,269,671.24	-39,708 Ordinary Shares	-39,708
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,735,622.47	-54,246 Ordinary Shares	-54,246
7/31/2018	Morgan Stanley & Co. International plc	Sell	576.09	-18 Ordinary Shares	-18
7/31/2018	Morgan Stanley & Co. International plc	Sell	352.22	-11 Ordinary Shares	-11
7/31/2018	Morgan Stanley & Co. International plc	Sell	3,717.68	-116 Ordinary Shares	-116
7/31/2018	Morgan Stanley & Co. International plc	Sell	6,312.47	-197 Ordinary Shares	-197
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	286.56	9 Ordinary Shares	9
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	476.10	15 Ordinary Shares	15
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,649.96	52 Ordinary Shares	52
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	3,273.34	103 Ordinary Shares	103
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	222.95	7 Ordinary Shares	7
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	952.80	30 Ordinary Shares	30
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,910.40	60 Ordinary Shares	60
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	826.54	26 Ordinary Shares	26
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,304.21	41 Ordinary Shares	41
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	256.00	8 Ordinary Shares	8
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,080.18	34 Ordinary Shares	34
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	63.52	2 Ordinary Shares	2
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,747.90	55 Ordinary Shares	55
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,904.40	60 Ordinary Shares	60
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	254.40	8 Ordinary Shares	8
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	22,752.00	711 Ordinary Shares	711
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	890.40	28 Ordinary Shares	28
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	477.30	15 Ordinary Shares	15
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	509.44	16 Ordinary Shares	16
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	636.80	20 Ordinary Shares	20
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,555.75	49 Ordinary Shares	49
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	636,615.78	20,000 Ordinary Shares	20,000
8/1/2018	Morgan Stanley & Co. International plc	Buy	6,617.52	208 Ordinary Shares	208
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,942.16	-92 Ordinary Shares	-92
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	14,751.18	-463 Ordinary Shares	-463
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	3,611.48	-113 Ordinary Shares	-113
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	19,559.52	-612 Ordinary Shares	-612
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	5,693.10	-179 Ordinary Shares	-179
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,076.75	-65 Ordinary Shares	-65
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,242.54	-39 Ordinary Shares	-39
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,301.84	-72 Ordinary Shares	-72
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	575.73	-18 Ordinary Shares	-18
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	989.99	-31 Ordinary Shares	-31
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,436.85	-45 Ordinary Shares	-45
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	319.30	-10 Ordinary Shares	-10
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	6,739.34	-211 Ordinary Shares	-211
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	351.62	-11 Ordinary Shares	-11
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	6,733.01	-211 Ordinary Shares	-211
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,792.00	-56 Ordinary Shares	-56



8/1/2018	Morgan Stanley Australia Securities Limited	Sell	5,912.60	-185 Ordinary Shares	-185
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,439.10	-45 Ordinary Shares	-45
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,970.36	-62 Ordinary Shares	-62
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	95.94	-3 Ordinary Shares	-3
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,593.50	-50 Ordinary Shares	-50
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,534.08	-48 Ordinary Shares	-48
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	955.95	-30 Ordinary Shares	-30
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,145.88	-36 Ordinary Shares	-36
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	64.00	-2 Ordinary Shares	-2
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	10,597.44	-332 Ordinary Shares	-332
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	8,237.94	-258 Ordinary Shares	-258
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,335.27	-73 Ordinary Shares	-73
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	5,054.61	-159 Ordinary Shares	-159
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,577.42	-81 Ordinary Shares	-81
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,022.24	-32 Ordinary Shares	-32
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,597.50	-50 Ordinary Shares	-50
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	766.56	-24 Ordinary Shares	-24
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,341.69	-42 Ordinary Shares	-42
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	4,435.49	-139 Ordinary Shares	-139
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,694.94	-53 Ordinary Shares	-53
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,208.02	-38 Ordinary Shares	-38
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,468.78	-46 Ordinary Shares	-46
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,672.04	-84 Ordinary Shares	-84
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	17,886.40	-560 Ordinary Shares	-560
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	31,553.56	-988 Ordinary Shares	-988
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	3,708.52	-116 Ordinary Shares	-116
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,865.60	-90 Ordinary Shares	-90
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	4,446.61	-139 Ordinary Shares	-139
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,406.68	-44 Ordinary Shares	-44
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	4,153.50	-130 Ordinary Shares	-130
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,210.30	-38 Ordinary Shares	-38
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	955.20	-30 Ordinary Shares	-30
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	9,627.76	-302 Ordinary Shares	-302
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,374.93	-43 Ordinary Shares	-43
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,342.11	-42 Ordinary Shares	-42
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	799.50	-25 Ordinary Shares	-25
8/1/2018	Morgan Stanley Australia Securities Limited	Sell	63.74	-2 Ordinary Shares	-2
8/1/2018	Morgan Stanley & Co. International plc	Sell	2,933.43	-92 Ordinary Shares	-92
8/1/2018	Morgan Stanley & Co. International plc	Sell	31.91	-1 Ordinary Shares	-1
8/1/2018	Morgan Stanley & Co. International plc	Sell	6,283.33	-197 Ordinary Shares	-197
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	2,201.10	69 Ordinary Shares	69
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	11,381.32	356 Ordinary Shares	356
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	3,709.68	116 Ordinary Shares	116
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	38,343.80	1,202 Ordinary Shares	1,202
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	733.70	23 Ordinary Shares	23
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	5,437.45	170 Ordinary Shares	170
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	223.65	7 Ordinary Shares	7
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	21,361.17	669 Ordinary Shares	669
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	4,147.00	130 Ordinary Shares	130

8/2/2018	Morgan Stanley Australia Securities Limited	Buy	2,693.04	84 Ordinary Shares	84
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	6,839.44	214 Ordinary Shares	214
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	447.86	14 Ordinary Shares	14
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	1,340.22	42 Ordinary Shares	42
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	13,540.23	423 Ordinary Shares	423
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	2,499.90	78 Ordinary Shares	78
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	13,051.19	409 Ordinary Shares	409
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	2,041.92	64 Ordinary Shares	64
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	15,600.04	488 Ordinary Shares	488
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	1,246.05	39 Ordinary Shares	39
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	8,554.56	268 Ordinary Shares	268
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	19,104.00	597 Ordinary Shares	597
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	223.51	7 Ordinary Shares	7
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	18,868.20	590 Ordinary Shares	590
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	1,373.42	43 Ordinary Shares	43
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	8,317.40	260 Ordinary Shares	260
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	191.40	6 Ordinary Shares	6
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	63.82	2 Ordinary Shares	2
8/2/2018	Morgan Stanley & Co. International plc	Buy	15,600.04	488 Ordinary Shares	488
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	4,150.90	130 Ordinary Shares	130
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	16,129.70	505 Ordinary Shares	505
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	1,022.40	32 Ordinary Shares	32
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	2,241.40	70 Ordinary Shares	70
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	4,561.70	143 Ordinary Shares	143
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	382.86	12 Ordinary Shares	12
8/2/2018	Morgan Stanley Australia Securities Limited	Buy	527,606.28	16,507 Ordinary Shares	16,507
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	127.12	-4 Ordinary Shares	-4
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	190.44	-6 Ordinary Shares	-6
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	39,846.25	-1,255 Ordinary Shares	-1,255
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	3,838.12	-121 Ordinary Shares	-121
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	699.27	-22 Ordinary Shares	-22
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	126.96	-4 Ordinary Shares	-4
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	7,271.90	-229 Ordinary Shares	-229
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	2,092.20	-66 Ordinary Shares	-66
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	2,920.08	-92 Ordinary Shares	-92
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,173.83	-37 Ordinary Shares	-37
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	2,570.13	-81 Ordinary Shares	-81
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	43,388.84	-1,364 Ordinary Shares	-1,364
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	31,563.35	-991 Ordinary Shares	-991
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	286.20	-9 Ordinary Shares	-9
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	4,770.00	-150 Ordinary Shares	-150
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	5,275.48	-166 Ordinary Shares	-166
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,141,858.80	-36,000 Ordinary Shares	-36,000
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	191.51	-6 Ordinary Shares	-6
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	2,225.65	-70 Ordinary Shares	-70
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	20,320.20	-639 Ordinary Shares	-639
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	542,099.15	-17,075 Ordinary Shares	-17,075
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	5,644.38	-178 Ordinary Shares	-178
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,047.59	-33 Ordinary Shares	-33

8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,752.30	-55 Ordinary Shares	-55
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	286.65	-9 Ordinary Shares	-9
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	348.92	-11 Ordinary Shares	-11
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,142.28	-36 Ordinary Shares	-36
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	43,021.25	-1,355 Ordinary Shares	-1,355
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	3,652.40	-115 Ordinary Shares	-115
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	26,936.64	-846 Ordinary Shares	-846
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,686.99	-53 Ordinary Shares	-53
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	4,829.04	-152 Ordinary Shares	-152
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	3,120.32	-98 Ordinary Shares	-98
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,270.00	-40 Ordinary Shares	-40
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,686.99	-53 Ordinary Shares	-53
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	24,819.60	-780 Ordinary Shares	-780
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	7,693.18	-242 Ordinary Shares	-242
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	13,770.82	-434 Ordinary Shares	-434
8/2/2018	Morgan Stanley Australia Securities Limited	Sell	22,200.24	-699 Ordinary Shares	-699
8/2/2018	Morgan Stanley & Co. International plc	Sell	6,267.10	-197 Ordinary Shares	-197
8/2/2018	Morgan Stanley & Co. International plc	Sell	2,927.73	-92 Ordinary Shares	-92
8/3/2018	Morgan Stanley & Co. International plc	Buy	7,904.69	247 Ordinary Shares	247
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	6,106.27	191 Ordinary Shares	191
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	831.22	26 Ordinary Shares	26
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,183.45	37 Ordinary Shares	37
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,090.72	34 Ordinary Shares	34
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	2,303.28	72 Ordinary Shares	72
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	319.90	10 Ordinary Shares	10
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	2,781.39	87 Ordinary Shares	87
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,219.99	38 Ordinary Shares	38
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,728.00	54 Ordinary Shares	54
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	20,537.58	642 Ordinary Shares	642
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	6,878.93	215 Ordinary Shares	215
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	4,894.47	153 Ordinary Shares	153
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	480.15	15 Ordinary Shares	15
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	832.00	26 Ordinary Shares	26
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	2,939.40	92 Ordinary Shares	92
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	288.00	9 Ordinary Shares	9
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	2,718.30	85 Ordinary Shares	85
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	14,062.40	440 Ordinary Shares	440
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,566.29	49 Ordinary Shares	49
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,502.59	47 Ordinary Shares	47
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	5,049.68	158 Ordinary Shares	158
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,856.00	58 Ordinary Shares	58
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	383.52	12 Ordinary Shares	12
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	6,048.69	189 Ordinary Shares	189
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	3,933.54	123 Ordinary Shares	123
8/3/2018	Morgan Stanley Australia Securities Limited	Buy	8,064.00	252 Ordinary Shares	252
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	13,805.54	-434 Ordinary Shares	-434
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	3,280.55	-103 Ordinary Shares	-103
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	7,695.60	-242 Ordinary Shares	-242
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	5,064.15	-159 Ordinary Shares	-159

8/3/2018	Morgan Stanley Australia Securities Limited	Sell	7,007.00	-220 Ordinary Shares	-220
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	2,451.68	-77 Ordinary Shares	-77
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	52,695.20	-1,655 Ordinary Shares	-1,655
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	5,522.76	-174 Ordinary Shares	-174
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	33,729.15	-1,059 Ordinary Shares	-1,059
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	28,420.26	-894 Ordinary Shares	-894
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	145,427.10	-4,566 Ordinary Shares	-4,566
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	3,334.80	-105 Ordinary Shares	-105
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	9,323.26	-293 Ordinary Shares	-293
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	15,724.02	-494 Ordinary Shares	-494
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	2,895.62	-91 Ordinary Shares	-91
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	11,188.80	-350 Ordinary Shares	-350
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	254.24	-8 Ordinary Shares	-8
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	3,968.75	-125 Ordinary Shares	-125
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	13,915.26	-438 Ordinary Shares	-438
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	4,111.23	-129 Ordinary Shares	-129
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	25,925.90	-814 Ordinary Shares	-814
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	4,970.16	-156 Ordinary Shares	-156
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	6,516.95	-205 Ordinary Shares	-205
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	2,676.24	-84 Ordinary Shares	-84
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	63.64	-2 Ordinary Shares	-2
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	5,625.06	-177 Ordinary Shares	-177
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	413.01	-13 Ordinary Shares	-13
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	343,778.73	-10,818 Ordinary Shares	-10,818
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	61,059.88	-1,922 Ordinary Shares	-1,922
8/3/2018	Morgan Stanley Australia Securities Limited	Sell	347,917.74	-10,945 Ordinary Shares	-10,945
8/3/2018	Morgan Stanley & Co. International plc	Sell	6,617.52	-208 Ordinary Shares	-208
8/3/2018	Morgan Stanley & Co. International plc	Sell	2,957.74	-93 Ordinary Shares	-93
8/3/2018	Morgan Stanley & Co. International plc	Sell	6,263.03	-197 Ordinary Shares	-197
8/3/2018	Morgan Stanley Wealth Management Australia Pty Ltd	Holding changed into a discretionary managed holding	N/A	1,000 Ordinary Shares	1,000
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,572.90	49 Ordinary Shares	49
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	929.74	29 Ordinary Shares	29
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	2,784.87	87 Ordinary Shares	87
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	512.00	16 Ordinary Shares	16
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	2,719.58	85 Ordinary Shares	85
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	13,143.78	411 Ordinary Shares	411
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	927.71	29 Ordinary Shares	29
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,088.34	34 Ordinary Shares	34
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,472.00	46 Ordinary Shares	46
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	95.96	3 Ordinary Shares	3
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,375.57	43 Ordinary Shares	43
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	5,600.00	175 Ordinary Shares	175
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	9,373.07	293 Ordinary Shares	293
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	2,239.30	70 Ordinary Shares	70
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,379.87	43 Ordinary Shares	43
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	994.48	31 Ordinary Shares	31
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,247.81	39 Ordinary Shares	39

8/6/2018	Morgan Stanley Australia Securities Limited	Buy	191.94	6 Ordinary Shares	6
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	288.09	9 Ordinary Shares	9
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	64.08	2 Ordinary Shares	2
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	2,784.87	87 Ordinary Shares	87
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,956.88	61 Ordinary Shares	61
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,568.00	49 Ordinary Shares	49
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,312.21	41 Ordinary Shares	41
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,313.64	41 Ordinary Shares	41
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	11,107.47	347 Ordinary Shares	347
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,380.73	43 Ordinary Shares	43
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	63.98	2 Ordinary Shares	2
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,888.00	59 Ordinary Shares	59
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	127.60	-4 Ordinary Shares	-4
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	6,611.58	-207 Ordinary Shares	-207
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	862.92	-27 Ordinary Shares	-27
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,914.60	-60 Ordinary Shares	-60
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	18,493.26	-579 Ordinary Shares	-579
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	63.80	-2 Ordinary Shares	-2
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	5,777.52	-181 Ordinary Shares	-181
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	223.41	-7 Ordinary Shares	-7
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	255.84	-8 Ordinary Shares	-8
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	2,813.80	-88 Ordinary Shares	-88
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	6,002.84	-188 Ordinary Shares	-188
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,180.30	-37 Ordinary Shares	-37
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	5,633.76	-176 Ordinary Shares	-176
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	29,882.60	-935 Ordinary Shares	-935
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	12,608.00	-394 Ordinary Shares	-394
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	35,061.04	-1,096 Ordinary Shares	-1,096
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	4,413.24	-138 Ordinary Shares	-138
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	15,600.04	-488 Ordinary Shares	-488
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	12,318.08	-385 Ordinary Shares	-385
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	16,986.69	-531 Ordinary Shares	-531
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,373.42	-43 Ordinary Shares	-43
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,531.68	-48 Ordinary Shares	-48
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	7,675.20	-240 Ordinary Shares	-240
8/6/2018	Morgan Stanley & Co. International plc	Sell	6,297.67	-197 Ordinary Shares	-197
8/6/2018	Morgan Stanley & Co. International plc	Sell	2,974.03	-93 Ordinary Shares	-93
8/6/2018	Morgan Stanley & Co. International plc	Sell	15,600.04	-488 Ordinary Shares	-488
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	5,211.11	-163 Ordinary Shares	-163
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	224.00	-7 Ordinary Shares	-7
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	64,379.25	-2,015 Ordinary Shares	-2,015
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	3,709.68	-116 Ordinary Shares	-116
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	447.86	-14 Ordinary Shares	-14
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	29,142.96	-913 Ordinary Shares	-913
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	16,965.45	-531 Ordinary Shares	-531
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,246.05	-39 Ordinary Shares	-39
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	31.92	-1 Ordinary Shares	-1
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	82,316.08	-2,576 Ordinary Shares	-2,576
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	20,768.00	-649 Ordinary Shares	-649

8/6/2018	Morgan Stanley Australia Securities Limited	Sell	287.64	-9 Ordinary Shares	-9
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	63.82	-2 Ordinary Shares	-2
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	22,702.23	-711 Ordinary Shares	-711
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,597.50	-50 Ordinary Shares	-50
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	123,128.27	-3,849 Ordinary Shares	-3,849
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	147,384.30	-4,612 Ordinary Shares	-4,612
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,566.29	-49 Ordinary Shares	-49
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	6,266.12	-196 Ordinary Shares	-196
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	9,012.72	-282 Ordinary Shares	-282
8/6/2018	Morgan Stanley Australia Securities Limited	Sell	1,643,298.97	-51,409 Ordinary Shares	-51,409
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	7,077.53	221 Ordinary Shares	221
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	223.58	7 Ordinary Shares	7
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	159.63	5 Ordinary Shares	5
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	415.09	13 Ordinary Shares	13
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	733.47	23 Ordinary Shares	23
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	4,689.30	147 Ordinary Shares	147
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	1,149.12	36 Ordinary Shares	36
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	544.43	17 Ordinary Shares	17
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	893.20	28 Ordinary Shares	28
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	191.64	6 Ordinary Shares	6
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	95.70	3 Ordinary Shares	3
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	31.97	1 Ordinary Shares	1
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	127.76	4 Ordinary Shares	4
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	4,885.29	153 Ordinary Shares	153
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	2,426.68	76 Ordinary Shares	76
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	512.64	16 Ordinary Shares	16
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	255.68	8 Ordinary Shares	8
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	350.90	11 Ordinary Shares	11
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	4,783.50	150 Ordinary Shares	150
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	255.04	8 Ordinary Shares	8
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	861.03	27 Ordinary Shares	27
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	287.19	9 Ordinary Shares	9
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	384.12	12 Ordinary Shares	12
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	223.51	7 Ordinary Shares	7
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	191.88	6 Ordinary Shares	6
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	4,271.92	134 Ordinary Shares	134
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	383.04	12 Ordinary Shares	12
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	95.67	3 Ordinary Shares	3
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	383.40	12 Ordinary Shares	12
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	894.60	28 Ordinary Shares	28
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	605.72	19 Ordinary Shares	19
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	415.09	13 Ordinary Shares	13
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	1,117.90	35 Ordinary Shares	35
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	829.66	26 Ordinary Shares	26
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	350.85	11 Ordinary Shares	11
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	319.00	10 Ordinary Shares	10
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	2,199.72	69 Ordinary Shares	69
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	255.12	8 Ordinary Shares	8
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	574.56	18 Ordinary Shares	18

8/7/2018	Morgan Stanley Australia Securities Limited	Buy	3,445.74	108 Ordinary Shares	108
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	606.67	19 Ordinary Shares	19
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	2,170.90	68 Ordinary Shares	68
8/7/2018	Morgan Stanley Australia Securities Limited	Buy	31.95	1 Ordinary Shares	1
8/7/2018	Morgan Stanley & Co. International plc	Sell	1,856.00	-58 Ordinary Shares	-58
8/7/2018	Morgan Stanley & Co. International plc	Sell	6,048.69	-189 Ordinary Shares	-189
8/7/2018	Morgan Stanley & Co. International plc	Sell	2,945.12	-92 Ordinary Shares	-92
8/7/2018	Morgan Stanley & Co. International plc	Sell	6,304.18	-197 Ordinary Shares	-197
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	64.00	-2 Ordinary Shares	-2
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	7,362.30	-230 Ordinary Shares	-230
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,502.59	-47 Ordinary Shares	-47
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	2,303.28	-72 Ordinary Shares	-72
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	64.24	-2 Ordinary Shares	-2
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	18,516.42	-579 Ordinary Shares	-579
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	128.00	-4 Ordinary Shares	-4
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	2,854.23	-89 Ordinary Shares	-89
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	157,350.92	-4,922 Ordinary Shares	-4,922
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	8,669.29	-271 Ordinary Shares	-271
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	11,150.55	-349 Ordinary Shares	-349
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	41,120.00	-1,285 Ordinary Shares	-1,285
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	3,966.76	-124 Ordinary Shares	-124
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	96,480.00	-3,015 Ordinary Shares	-3,015
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,856.58	-58 Ordinary Shares	-58
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	287.82	-9 Ordinary Shares	-9
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	6,399.00	-200 Ordinary Shares	-200
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	13,314.08	-416 Ordinary Shares	-416
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	832.00	-26 Ordinary Shares	-26
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	319.60	-10 Ordinary Shares	-10
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	23,554.52	-737 Ordinary Shares	-737
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	2,721.70	-85 Ordinary Shares	-85
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	4,031.37	-126 Ordinary Shares	-126
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	87,716.58	-2,742 Ordinary Shares	-2,742
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	7,904.69	-247 Ordinary Shares	-247
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	8,118.77	-253 Ordinary Shares	-253
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	104,320.00	-3,260 Ordinary Shares	-3,260
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,950.78	-61 Ordinary Shares	-61
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	9,058.83	-283 Ordinary Shares	-283
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	53,901.42	-1,686 Ordinary Shares	-1,686
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,502.59	-47 Ordinary Shares	-47
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	12,128.00	-379 Ordinary Shares	-379
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	25,483.94	-796 Ordinary Shares	-796
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	301,214.68	-9,423 Ordinary Shares	-9,423
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	261,386.17	-8,180 Ordinary Shares	-8,180
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	923.36	29 Ordinary Shares	29
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	82,839.00	2,605 Ordinary Shares	2,605
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	2,072.20	65 Ordinary Shares	65
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	1,781.92	56 Ordinary Shares	56
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	1,370.84	43 Ordinary Shares	43
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	446.53	14 Ordinary Shares	14

8/8/2018	Morgan Stanley Australia Securities Limited	Buy	1,307.49	41 Ordinary Shares	41
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	1,083.58	34 Ordinary Shares	34
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	31.86	1 Ordinary Shares	1
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	95.73	3 Ordinary Shares	3
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	540.60	17 Ordinary Shares	17
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	701.25	22 Ordinary Shares	22
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	22,132.80	696 Ordinary Shares	696
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	508.96	16 Ordinary Shares	16
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	1,529.76	48 Ordinary Shares	48
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	510.08	16 Ordinary Shares	16
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	31.87	1 Ordinary Shares	1
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	286.92	9 Ordinary Shares	9
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	254.96	8 Ordinary Shares	8
8/8/2018	Morgan Stanley & Co. International plc	Sell	6,308.17	-197 Ordinary Shares	-197
8/8/2018	Morgan Stanley & Co. International plc	Sell	2,945.99	-92 Ordinary Shares	-92
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	12,604.06	-394 Ordinary Shares	-394
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	8,215.04	-256 Ordinary Shares	-256
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	2,494.83	-78 Ordinary Shares	-78
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	3,114.67	-97 Ordinary Shares	-97
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,380.73	-43 Ordinary Shares	-43
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,504.00	-47 Ordinary Shares	-47
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	2,279.81	-71 Ordinary Shares	-71
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	6,525.96	-204 Ordinary Shares	-204
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,313.64	-41 Ordinary Shares	-41
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	32.00	-1 Ordinary Shares	-1
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,474.76	-46 Ordinary Shares	-46
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	2,142.33	-67 Ordinary Shares	-67
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,475.22	-46 Ordinary Shares	-46
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,987.72	-62 Ordinary Shares	-62
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,348.20	-42 Ordinary Shares	-42
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,088.34	-34 Ordinary Shares	-34
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	4,001.25	-125 Ordinary Shares	-125
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	66,528.00	-2,079 Ordinary Shares	-2,079
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	6,208.00	-194 Ordinary Shares	-194
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,345.26	-42 Ordinary Shares	-42
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	6,307.94	-197 Ordinary Shares	-197
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,345.68	-42 Ordinary Shares	-42
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	4,769.49	-149 Ordinary Shares	-149
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	321.10	-10 Ordinary Shares	-10
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,568.00	-49 Ordinary Shares	-49
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	15,238.00	-475 Ordinary Shares	-475
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,346.10	-42 Ordinary Shares	-42
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	4,672.00	-146 Ordinary Shares	-146
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	7,234.26	-226 Ordinary Shares	-226
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	7,236.52	-226 Ordinary Shares	-226
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	4,998.24	-156 Ordinary Shares	-156
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,956.88	-61 Ordinary Shares	-61
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	62,060.60	-1,940 Ordinary Shares	-1,940
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,890.95	-59 Ordinary Shares	-59



8/8/2018	Morgan Stanley Australia Securities Limited	Sell	311,634.98	-9,747 Ordinary Shares	-9,747
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	5,938.50	-185 Ordinary Shares	-185
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	287.91	-9 Ordinary Shares	-9
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	17,365.14	-543 Ordinary Shares	-543
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	2,175.32	-68 Ordinary Shares	-68
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	576.18	-18 Ordinary Shares	-18
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	63,985.39	-2,000 Ordinary Shares	-2,000
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	1,407.16	-44 Ordinary Shares	-44
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	3,038.78	-95 Ordinary Shares	-95
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	7,898.86	-247 Ordinary Shares	-247
8/8/2018	Morgan Stanley Australia Securities Limited	Sell	614,160.45	-19,210 Ordinary Shares	-19,210
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	983.48	31 Ordinary Shares	31
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	916.11	29 Ordinary Shares	29
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,104.78	35 Ordinary Shares	35
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,583.23	113 Ordinary Shares	113
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	95.39	3 Ordinary Shares	3
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	23,526.75	741 Ordinary Shares	741
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,325.94	42 Ordinary Shares	42
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	826.54	26 Ordinary Shares	26
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,675.86	53 Ordinary Shares	53
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	663.50	21 Ordinary Shares	21
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	381.00	12 Ordinary Shares	12
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	2,303.88	73 Ordinary Shares	73
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	30,812.40	972 Ordinary Shares	972
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	860.22	27 Ordinary Shares	27
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,580.50	50 Ordinary Shares	50
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	951.00	30 Ordinary Shares	30
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	727.26	23 Ordinary Shares	23
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,725.26	118 Ordinary Shares	118
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	221.06	7 Ordinary Shares	7
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,033.60	96 Ordinary Shares	96
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	31.75	1 Ordinary Shares	1
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,896.30	60 Ordinary Shares	60
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,397.22	44 Ordinary Shares	44
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,326.78	42 Ordinary Shares	42
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	21,274.20	669 Ordinary Shares	669
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,143.00	36 Ordinary Shares	36
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,138.50	36 Ordinary Shares	36
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	700.48	22 Ordinary Shares	22
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,790.80	120 Ordinary Shares	120
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	571.50	18 Ordinary Shares	18
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	986.11	31 Ordinary Shares	31
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,580.00	50 Ordinary Shares	50
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	252.88	8 Ordinary Shares	8
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	2,675.40	84 Ordinary Shares	84
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	509.52	16 Ordinary Shares	16
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,492.72	47 Ordinary Shares	47
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,435.95	45 Ordinary Shares	45
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	600.40	19 Ordinary Shares	19

8/9/2018	Morgan Stanley Australia Securities Limited	Buy	2,586.28	82 Ordinary Shares	82
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,369.12	43 Ordinary Shares	43
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,359.66	43 Ordinary Shares	43
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,356.87	43 Ordinary Shares	43
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	318.15	10 Ordinary Shares	10
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,166.98	37 Ordinary Shares	37
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,336.86	42 Ordinary Shares	42
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	789.25	25 Ordinary Shares	25
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	757.44	24 Ordinary Shares	24
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	286.11	9 Ordinary Shares	9
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	94.77	3 Ordinary Shares	3
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	2,809.73	89 Ordinary Shares	89
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,320.10	105 Ordinary Shares	105
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,753.58	118 Ordinary Shares	118
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	637.20	20 Ordinary Shares	20
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	94.65	3 Ordinary Shares	3
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,839.76	58 Ordinary Shares	58
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	10,102.40	320 Ordinary Shares	320
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	725.88	23 Ordinary Shares	23
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	95.01	3 Ordinary Shares	3
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	31.56	1 Ordinary Shares	1
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	979.29	31 Ordinary Shares	31
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	3,143.25	99 Ordinary Shares	99
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	4,673.84	148 Ordinary Shares	148
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	95.55	3 Ordinary Shares	3
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,517.76	48 Ordinary Shares	48
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	663.39	21 Ordinary Shares	21
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	888.72	28 Ordinary Shares	28
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	222.95	7 Ordinary Shares	7
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,268.80	40 Ordinary Shares	40
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,298.88	41 Ordinary Shares	41
8/9/2018	Morgan Stanley Australia Securities Limited	Buy	222.53	7 Ordinary Shares	7
8/9/2018	Morgan Stanley & Co. International plc	Sell	160.25	-5 Ordinary Shares	-5
8/9/2018	Morgan Stanley & Co. International plc	Sell	3,960.08	-124 Ordinary Shares	-124
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	390,647.40	-12,246 Ordinary Shares	-12,246
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	61,834.71	-1,939 Ordinary Shares	-1,939
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	4,947.60	-155 Ordinary Shares	-155
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	2,426.68	-76 Ordinary Shares	-76
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	1,212.20	-38 Ordinary Shares	-38
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	21,532.50	-675 Ordinary Shares	-675
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	191.64	-6 Ordinary Shares	-6
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	30,027.31	-941 Ordinary Shares	-941
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	351.12	-11 Ordinary Shares	-11
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	4,689.30	-147 Ordinary Shares	-147
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	3,347.40	-105 Ordinary Shares	-105
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	958.20	-30 Ordinary Shares	-30
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	4,783.50	-150 Ordinary Shares	-150
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	798.00	-25 Ordinary Shares	-25
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	7,364.28	-231 Ordinary Shares	-231

8/9/2018	Morgan Stanley Australia Securities Limited	Sell	223.58	-7 Ordinary Shares	-7
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	287.37	-9 Ordinary Shares	-9
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	574.38	-18 Ordinary Shares	-18
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	3,059.52	-96 Ordinary Shares	-96
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	11,699.26	-366 Ordinary Shares	-366
8/9/2018	Morgan Stanley Australia Securities Limited	Sell	27,137.61	-849 Ordinary Shares	-849
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	16,130.21	509 Ordinary Shares	509
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,432.80	45 Ordinary Shares	45
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	951.00	30 Ordinary Shares	30
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	31.82	1 Ordinary Shares	1
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,713.42	54 Ordinary Shares	54
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	285.26	9 Ordinary Shares	9
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,712.07	54 Ordinary Shares	54
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	348.70	11 Ordinary Shares	11
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	2,484.30	78 Ordinary Shares	78
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	2,574.99	81 Ordinary Shares	81
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	853.88	27 Ordinary Shares	27
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	126.44	4 Ordinary Shares	4
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,137.78	36 Ordinary Shares	36
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	221.76	7 Ordinary Shares	7
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	15,184.30	479 Ordinary Shares	479
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	63.28	2 Ordinary Shares	2
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	8,628.17	273 Ordinary Shares	273
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	2,544.00	80 Ordinary Shares	80
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,140.28	99 Ordinary Shares	99
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	600.59	19 Ordinary Shares	19
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,729.38	117 Ordinary Shares	117
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	317.10	10 Ordinary Shares	10
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	2,750.94	87 Ordinary Shares	87
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,616.19	51 Ordinary Shares	51
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	5,183.22	164 Ordinary Shares	164
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	2,704.70	85 Ordinary Shares	85
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,530.91	111 Ordinary Shares	111
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	697.18	22 Ordinary Shares	22
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,454.98	46 Ordinary Shares	46
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	664.02	21 Ordinary Shares	21
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,268.40	40 Ordinary Shares	40
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	252.84	8 Ordinary Shares	8
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,266.00	40 Ordinary Shares	40
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,222.41	101 Ordinary Shares	101
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,483.70	110 Ordinary Shares	110
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	253.64	8 Ordinary Shares	8
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,233.40	102 Ordinary Shares	102
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	4,046.08	128 Ordinary Shares	128
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,591.50	50 Ordinary Shares	50
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	6,563.97	207 Ordinary Shares	207
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,212.77	38 Ordinary Shares	38
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	8,724.16	274 Ordinary Shares	274
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	20,763.50	655 Ordinary Shares	655

8/10/2018	Morgan Stanley Australia Securities Limited	Buy	760.92	24 Ordinary Shares	24
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	285.12	9 Ordinary Shares	9
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	3,174.00	100 Ordinary Shares	100
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,912.80	60 Ordinary Shares	60
8/10/2018	Morgan Stanley Australia Securities Limited	Buy	443.52	14 Ordinary Shares	14
8/10/2018	Morgan Stanley & Co. International plc	Sell	2,677.48	-84 Ordinary Shares	-84
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	701.80	-22 Ordinary Shares	-22
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	5,803.98	-182 Ordinary Shares	-182
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	286.92	-9 Ordinary Shares	-9
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	702.02	-22 Ordinary Shares	-22
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	5,384.34	-169 Ordinary Shares	-169
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	8,151.04	-256 Ordinary Shares	-256
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	63.75	-2 Ordinary Shares	-2
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	1,276.40	-40 Ordinary Shares	-40
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	10,701.60	-336 Ordinary Shares	-336
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	6,777.66	-213 Ordinary Shares	-213
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	573.66	-18 Ordinary Shares	-18
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	4,483.80	-141 Ordinary Shares	-141
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	7,903.76	-248 Ordinary Shares	-248
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	222.60	-7 Ordinary Shares	-7
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	6,489.24	-204 Ordinary Shares	-204
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	23,399.92	-734 Ordinary Shares	-734
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	27,119.16	-852 Ordinary Shares	-852
8/13/2018	Morgan Stanley & Co. International plc	Buy	14,552.60	459 Ordinary Shares	459
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	982.86	31 Ordinary Shares	31
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	4,305.76	136 Ordinary Shares	136
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	5,060.80	160 Ordinary Shares	160
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	3,067.14	97 Ordinary Shares	97
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	2,978.86	94 Ordinary Shares	94
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	348.54	11 Ordinary Shares	11
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	285.57	9 Ordinary Shares	9
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	253.92	8 Ordinary Shares	8
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	1,110.90	35 Ordinary Shares	35
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	4,755.00	150 Ordinary Shares	150
8/13/2018	Morgan Stanley Australia Securities Limited	Buy	1,077.80	34 Ordinary Shares	34
8/13/2018	Morgan Stanley & Co. International plc	Sell	2,948.16	-93 Ordinary Shares	-93
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	17,653.00	-556 Ordinary Shares	-556
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	285.39	-9 Ordinary Shares	-9
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,465.10	-46 Ordinary Shares	-46
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,107.05	-35 Ordinary Shares	-35
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	315.80	-10 Ordinary Shares	-10
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,322.86	-73 Ordinary Shares	-73
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	126.28	-4 Ordinary Shares	-4
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	4,671.66	-147 Ordinary Shares	-147
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	5,412.80	-170 Ordinary Shares	-170
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	28,329.92	-892 Ordinary Shares	-892
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	3,190.59	-101 Ordinary Shares	-101
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	11,528.88	-363 Ordinary Shares	-363
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,396.12	-44 Ordinary Shares	-44

8/13/2018	Morgan Stanley Australia Securities Limited	Sell	632.00	-20 Ordinary Shares	-20
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,401.40	-44 Ordinary Shares	-44
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,214.10	-70 Ordinary Shares	-70
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	17,181.40	-542 Ordinary Shares	-542
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	5,394.10	-170 Ordinary Shares	-170
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	316.30	-10 Ordinary Shares	-10
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	860.22	-27 Ordinary Shares	-27
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	28,942.47	-911 Ordinary Shares	-911
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	727.26	-23 Ordinary Shares	-23
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	600.40	-19 Ordinary Shares	-19
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	31.60	-1 Ordinary Shares	-1
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	43,886.64	-1,384 Ordinary Shares	-1,384
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,579.50	-50 Ordinary Shares	-50
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	6,397.83	-201 Ordinary Shares	-201
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	142,980.39	-4,509 Ordinary Shares	-4,509
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	826.54	-26 Ordinary Shares	-26
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	220.99	-7 Ordinary Shares	-7
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	7,604.98	-239 Ordinary Shares	-239
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,011.52	-32 Ordinary Shares	-32
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,959.20	-62 Ordinary Shares	-62
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	536.69	-17 Ordinary Shares	-17
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,178.82	-37 Ordinary Shares	-37
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	725.88	-23 Ordinary Shares	-23
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,194.89	-69 Ordinary Shares	-69
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	7,091.40	-223 Ordinary Shares	-223
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	126.28	-4 Ordinary Shares	-4
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	3,079.75	-97 Ordinary Shares	-97
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,186.61	-69 Ordinary Shares	-69
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	11,165.31	-351 Ordinary Shares	-351
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,360.95	-43 Ordinary Shares	-43
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,798.40	-88 Ordinary Shares	-88
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	15,599.07	-491 Ordinary Shares	-491
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	4,997.31	-157 Ordinary Shares	-157
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	2,935.08	-93 Ordinary Shares	-93
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	160,305.75	-5,049 Ordinary Shares	-5,049
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	951.00	-30 Ordinary Shares	-30
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,649.44	-52 Ordinary Shares	-52
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	63.50	-2 Ordinary Shares	-2
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	733.24	-23 Ordinary Shares	-23
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	10,947.85	-347 Ordinary Shares	-347
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	4,374.60	-138 Ordinary Shares	-138
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	411.06	-13 Ordinary Shares	-13
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	254.32	-8 Ordinary Shares	-8
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	316.00	-10 Ordinary Shares	-10
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	6,403.86	-201 Ordinary Shares	-201
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	1,268.80	-40 Ordinary Shares	-40
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	16,258.55	-515 Ordinary Shares	-515
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	7,355.04	-231 Ordinary Shares	-231
8/13/2018	Morgan Stanley Australia Securities Limited	Sell	14,616.91	-463 Ordinary Shares	-463

8/14/2018	Morgan Stanley & Co. International plc	Buy	14,752.13	465 Ordinary Shares	465
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	889.28	28 Ordinary Shares	28
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	538.31	17 Ordinary Shares	17
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	5,810.25	183 Ordinary Shares	183
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	12,339.60	390 Ordinary Shares	390
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,900.80	60 Ordinary Shares	60
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	10,407.44	328 Ordinary Shares	328
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	5,589.76	176 Ordinary Shares	176
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	5,791.95	183 Ordinary Shares	183
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	189.60	6 Ordinary Shares	6
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,398.32	44 Ordinary Shares	44
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	284.58	9 Ordinary Shares	9
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,362.89	43 Ordinary Shares	43
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	3,012.45	95 Ordinary Shares	95
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	13,031.56	412 Ordinary Shares	412
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	24,821.44	784 Ordinary Shares	784
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	980.22	31 Ordinary Shares	31
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	633.10	20 Ordinary Shares	20
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	316.60	10 Ordinary Shares	10
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	8,823.72	278 Ordinary Shares	278
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	695.86	22 Ordinary Shares	22
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,139.04	36 Ordinary Shares	36
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	474.75	15 Ordinary Shares	15
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,363.53	43 Ordinary Shares	43
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	2,319.21	73 Ordinary Shares	73
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,108.98	35 Ordinary Shares	35
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	158.75	5 Ordinary Shares	5
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	348.15	11 Ordinary Shares	11
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	632.60	20 Ordinary Shares	20
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	63.36	2 Ordinary Shares	2
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	2,883.79	91 Ordinary Shares	91
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	14,418.95	455 Ordinary Shares	455
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	6,054.70	191 Ordinary Shares	191
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	6,071.04	192 Ordinary Shares	192
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,423.80	45 Ordinary Shares	45
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	506.00	16 Ordinary Shares	16
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	4,019.55	127 Ordinary Shares	127
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	44,113.60	1,396 Ordinary Shares	1,396
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	20,491.12	646 Ordinary Shares	646
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	4,528.81	143 Ordinary Shares	143
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	221.48	7 Ordinary Shares	7
8/14/2018	Morgan Stanley & Co. International plc	Sell	3,647.30	-115 Ordinary Shares	-115
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	380.28	-12 Ordinary Shares	-12
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	126.44	-4 Ordinary Shares	-4
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,457.74	-46 Ordinary Shares	-46
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	221.80	-7 Ordinary Shares	-7
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,555.26	-49 Ordinary Shares	-49
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	506.88	-16 Ordinary Shares	-16
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	253.60	-8 Ordinary Shares	-8

8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,487.08	-47 Ordinary Shares	-47
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	3,492.50	-110 Ordinary Shares	-110
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,632.76	-83 Ordinary Shares	-83
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	95.25	-3 Ordinary Shares	-3
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,551.34	-49 Ordinary Shares	-49
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,107.40	-35 Ordinary Shares	-35
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,174.38	-37 Ordinary Shares	-37
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	221.76	-7 Ordinary Shares	-7
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	127.00	-4 Ordinary Shares	-4
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	5,489.29	-173 Ordinary Shares	-173
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,967.88	-62 Ordinary Shares	-62
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,296.42	-41 Ordinary Shares	-41
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,268.40	-40 Ordinary Shares	-40
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	13,280.40	-420 Ordinary Shares	-420
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,951.82	-93 Ordinary Shares	-93
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,047.75	-33 Ordinary Shares	-33
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	56,107.75	-1,775 Ordinary Shares	-1,775
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	190.26	-6 Ordinary Shares	-6
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,941.59	-93 Ordinary Shares	-93
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,998.36	-63 Ordinary Shares	-63
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	15,425.68	-488 Ordinary Shares	-488
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	3,580.97	-113 Ordinary Shares	-113
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	950.85	-30 Ordinary Shares	-30
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,234.35	-39 Ordinary Shares	-39
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,437.05	-77 Ordinary Shares	-77
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	33,887.30	-1,069 Ordinary Shares	-1,069
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,646.84	-52 Ordinary Shares	-52
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,328.25	-42 Ordinary Shares	-42
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,172.16	-37 Ordinary Shares	-37
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	6,784.05	-213 Ordinary Shares	-213
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,280.24	-72 Ordinary Shares	-72
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,496.48	-47 Ordinary Shares	-47
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,050.06	-33 Ordinary Shares	-33
8/14/2018	Morgan Stanley Australia Securities Limited	Sell	1,401.84	-44 Ordinary Shares	-44
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	537.54	17 Ordinary Shares	17
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	506.08	16 Ordinary Shares	16
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	3,029.76	96 Ordinary Shares	96
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	2,841.75	90 Ordinary Shares	90
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	537.20	17 Ordinary Shares	17
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	8,400.28	266 Ordinary Shares	266
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,008.64	32 Ordinary Shares	32
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	38,780.24	1,228 Ordinary Shares	1,228
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	473.63	15 Ordinary Shares	15
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,326.36	42 Ordinary Shares	42
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	315.30	10 Ordinary Shares	10
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	3,628.25	115 Ordinary Shares	115
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	662.97	21 Ordinary Shares	21
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	2,714.16	86 Ordinary Shares	86
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,608.80	51 Ordinary Shares	51

8/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,009.60	32 Ordinary Shares	32
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	220.78	7 Ordinary Shares	7
8/15/2018	Morgan Stanley & Co. International plc	Sell	14,552.60	-459 Ordinary Shares	-459
8/15/2018	Morgan Stanley & Co. International plc	Sell	2,219.75	-70 Ordinary Shares	-70
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	221.83	-7 Ordinary Shares	-7
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	10,806.29	-341 Ordinary Shares	-341
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	1,776.88	-56 Ordinary Shares	-56
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	3,328.50	-105 Ordinary Shares	-105
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	45,250.17	-1,427 Ordinary Shares	-1,427
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	2,502.72	-79 Ordinary Shares	-79
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	142,906.75	-4,501 Ordinary Shares	-4,501
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	9,245.07	-291 Ordinary Shares	-291
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	5,436.92	-172 Ordinary Shares	-172
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	5,931.64	-187 Ordinary Shares	-187
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	317.30	-10 Ordinary Shares	-10
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	6,574.32	-207 Ordinary Shares	-207
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	8,471.91	-267 Ordinary Shares	-267
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	21,492.60	-678 Ordinary Shares	-678
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	254.00	-8 Ordinary Shares	-8
8/15/2018	Morgan Stanley Australia Securities Limited	Sell	190,364.19	-6,006 Ordinary Shares	-6,006
8/16/2018	Morgan Stanley & Co. International plc	Buy	15,475.27	493 Ordinary Shares	493
8/16/2018	Morgan Stanley & Co. International plc	Buy	658.04	21 Ordinary Shares	21
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	6,305.37	201 Ordinary Shares	201
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	3,042.89	97 Ordinary Shares	97
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	26,561.92	847 Ordinary Shares	847
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	36,875.34	1,174 Ordinary Shares	1,174
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	2,038.40	65 Ordinary Shares	65
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	535.16	17 Ordinary Shares	17
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	314.00	10 Ordinary Shares	10
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	8,357.72	266 Ordinary Shares	266
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	658.04	21 Ordinary Shares	21
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	27,645.20	880 Ordinary Shares	880
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	62,499.42	1,986 Ordinary Shares	1,986
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	628.20	20 Ordinary Shares	20
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	5,094.90	162 Ordinary Shares	162
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	62.90	2 Ordinary Shares	2
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,662.61	53 Ordinary Shares	53
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	8,996.13	286 Ordinary Shares	286
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	440,045.01	13,983 Ordinary Shares	13,983
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	3,178.47	101 Ordinary Shares	101
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,131.30	36 Ordinary Shares	36
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	345.73	11 Ordinary Shares	11
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,509.12	48 Ordinary Shares	48
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	281.88	9 Ordinary Shares	9
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	313.50	10 Ordinary Shares	10
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	219.31	7 Ordinary Shares	7
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,382.48	44 Ordinary Shares	44
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	970.30	31 Ordinary Shares	31
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,100.75	35 Ordinary Shares	35



8/16/2018	Morgan Stanley Australia Securities Limited	Buy	282.06	9 Ordinary Shares	9
8/16/2018	Morgan Stanley Australia Securities Limited	Buy	219.24	7 Ordinary Shares	7
8/16/2018	Morgan Stanley & Co. International plc	Sell	14,752.13	-465 Ordinary Shares	-465
8/16/2018	Morgan Stanley & Co. International plc	Sell	2,189.21	-69 Ordinary Shares	-69
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	1,558.20	-49 Ordinary Shares	-49
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	4,895.66	-154 Ordinary Shares	-154
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	158.00	-5 Ordinary Shares	-5
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,802.80	-120 Ordinary Shares	-120
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,540.32	-112 Ordinary Shares	-112
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	8,609.67	-271 Ordinary Shares	-271
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	63.30	-2 Ordinary Shares	-2
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,351.72	-106 Ordinary Shares	-106
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	14,536.00	-460 Ordinary Shares	-460
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	15,254.40	-480 Ordinary Shares	-480
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	2,846.70	-90 Ordinary Shares	-90
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	2,533.60	-80 Ordinary Shares	-80
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	253.04	-8 Ordinary Shares	-8
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,386.55	-107 Ordinary Shares	-107
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	158.75	-5 Ordinary Shares	-5
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	889.28	-28 Ordinary Shares	-28
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,842.96	-121 Ordinary Shares	-121
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	13,493.75	-425 Ordinary Shares	-425
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	1,074,362.01	-33,994 Ordinary Shares	-33,994
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	948,068.10	-30,000 Ordinary Shares	-30,000
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	1,067.26	34 Ordinary Shares	34
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	598.12	19 Ordinary Shares	19
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	846.45	27 Ordinary Shares	27
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	4,202.80	133 Ordinary Shares	133
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	22,282.74	711 Ordinary Shares	711
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	2,661.35	85 Ordinary Shares	85
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	1,380.28	44 Ordinary Shares	44
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	9,179.69	293 Ordinary Shares	293
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	2,476.65	79 Ordinary Shares	79
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	2,225.85	71 Ordinary Shares	71
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	2,912.76	93 Ordinary Shares	93
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	595.27	19 Ordinary Shares	19
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	5,442.72	174 Ordinary Shares	174
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	31.34	1 Ordinary Shares	1
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	252.00	8 Ordinary Shares	8
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	564.12	18 Ordinary Shares	18
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	93.93	3 Ordinary Shares	3
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	2,222.30	71 Ordinary Shares	71
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	250.48	8 Ordinary Shares	8
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	17,679.53	562 Ordinary Shares	562
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	126.32	-4 Ordinary Shares	-4
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	31.55	-1 Ordinary Shares	-1
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	284.58	-9 Ordinary Shares	-9
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	1,869.71	-59 Ordinary Shares	-59
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	4,571.85	-145 Ordinary Shares	-145

8/20/2018	Morgan Stanley Australia Securities Limited	Buy	62.38	2 Ordinary Shares	2
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	4,821.74	154 Ordinary Shares	154
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	186.66	6 Ordinary Shares	6
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	5,906.25	189 Ordinary Shares	189
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	30,632.91	979 Ordinary Shares	979
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	31.23	1 Ordinary Shares	1
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	2,845.57	91 Ordinary Shares	91
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	842.13	27 Ordinary Shares	27
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	25,415.60	812 Ordinary Shares	812
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	2,093.75	67 Ordinary Shares	67
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	841.86	27 Ordinary Shares	27
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	4,572.72	146 Ordinary Shares	146
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	5,098.64	163 Ordinary Shares	163
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	6,125.00	196 Ordinary Shares	196
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,535.17	49 Ordinary Shares	49
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,253.60	40 Ordinary Shares	40
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,371.92	44 Ordinary Shares	44
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,281.66	41 Ordinary Shares	41
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	14,687.50	470 Ordinary Shares	470
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,367.08	44 Ordinary Shares	44
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	93.15	3 Ordinary Shares	3
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,374.12	44 Ordinary Shares	44
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	62.62	2 Ordinary Shares	2
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	6,386.22	204 Ordinary Shares	204
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	3,345.89	107 Ordinary Shares	107
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	4,473.04	143 Ordinary Shares	143
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	13,780.62	440 Ordinary Shares	440
8/20/2018	Morgan Stanley & Co. International plc	Sell	15,475.27	-493 Ordinary Shares	-493
8/20/2018	Morgan Stanley & Co. International plc	Sell	658.04	-21 Ordinary Shares	-21
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	5,044.80	-160 Ordinary Shares	-160
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,646.18	-53 Ordinary Shares	-53
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,547.74	-82 Ordinary Shares	-82
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	10,114.71	-321 Ordinary Shares	-321
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,216.62	-71 Ordinary Shares	-71
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	157.35	-5 Ordinary Shares	-5
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	6,894.80	-220 Ordinary Shares	-220
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	10,719.15	-345 Ordinary Shares	-345
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	125.36	-4 Ordinary Shares	-4
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	11,723.39	-373 Ordinary Shares	-373
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,384.88	-76 Ordinary Shares	-76
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,318.86	-106 Ordinary Shares	-106
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	157.30	-5 Ordinary Shares	-5
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	658.04	-21 Ordinary Shares	-21
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	7,695.45	-245 Ordinary Shares	-245
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,548.26	-81 Ordinary Shares	-81
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	408.33	-13 Ordinary Shares	-13
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	7,226.60	-230 Ordinary Shares	-230
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,317.68	-74 Ordinary Shares	-74
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	7,726.47	-249 Ordinary Shares	-249

8/20/2018	Morgan Stanley Australia Securities Limited	Sell	407.29	-13 Ordinary Shares	-13
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,669.50	-53 Ordinary Shares	-53
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,831.45	-123 Ordinary Shares	-123
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	969.84	-31 Ordinary Shares	-31
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,096.38	-35 Ordinary Shares	-35
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,042.89	-97 Ordinary Shares	-97
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,251.60	-40 Ordinary Shares	-40
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,412.20	-110 Ordinary Shares	-110
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	6,144.60	-196 Ordinary Shares	-196
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,543.50	-50 Ordinary Shares	-50
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	5,906.02	-188 Ordinary Shares	-188
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	94.13	-3 Ordinary Shares	-3
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,526.40	-80 Ordinary Shares	-80
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,723.15	-55 Ordinary Shares	-55
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	628,700.00	-20,000 Ordinary Shares	-20,000
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,337.73	-43 Ordinary Shares	-43
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,926.25	-125 Ordinary Shares	-125
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	6,359.99	-203 Ordinary Shares	-203
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	27,095.67	-861 Ordinary Shares	-861
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,006.08	-64 Ordinary Shares	-64
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,729.60	-120 Ordinary Shares	-120
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,069.30	-34 Ordinary Shares	-34
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	16,789.50	-533 Ordinary Shares	-533
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	7,019.56	-226 Ordinary Shares	-226
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	311.60	-10 Ordinary Shares	-10
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,148.66	-69 Ordinary Shares	-69
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,256.12	-72 Ordinary Shares	-72
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	4,825.15	-155 Ordinary Shares	-155
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,067.02	-99 Ordinary Shares	-99
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	6,220.00	-200 Ordinary Shares	-200
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	23,908.50	-759 Ordinary Shares	-759
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,367.96	-44 Ordinary Shares	-44
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	15,781.50	-501 Ordinary Shares	-501
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	346.34	-11 Ordinary Shares	-11
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,254.80	-40 Ordinary Shares	-40
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	3,637.53	-117 Ordinary Shares	-117
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	12,387.36	-394 Ordinary Shares	-394
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,613.67	-83 Ordinary Shares	-83
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	62,499.42	-1,986 Ordinary Shares	-1,986
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	251.64	-8 Ordinary Shares	-8
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	7,731.45	249 Ordinary Shares	249
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,309.35	42 Ordinary Shares	42
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,459.35	47 Ordinary Shares	47
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,335.58	43 Ordinary Shares	43
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,645.12	53 Ordinary Shares	53
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	311.05	10 Ordinary Shares	10
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,491.36	48 Ordinary Shares	48
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	279.45	9 Ordinary Shares	9
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,585.34	51 Ordinary Shares	51

8/21/2018	Morgan Stanley Australia Securities Limited	Buy	342.65	11 Ordinary Shares	11
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	31.10	1 Ordinary Shares	1
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,248.00	40 Ordinary Shares	40
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	3,908.52	126 Ordinary Shares	126
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	373.20	12 Ordinary Shares	12
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,152.00	37 Ordinary Shares	37
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	653.84	21 Ordinary Shares	21
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	560.88	18 Ordinary Shares	18
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	2,824.64	91 Ordinary Shares	91
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,711.05	55 Ordinary Shares	55
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	2,238.48	72 Ordinary Shares	72
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	4,041.70	130 Ordinary Shares	130
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	2,529.63	81 Ordinary Shares	81
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	124.36	4 Ordinary Shares	4
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	311.10	10 Ordinary Shares	10
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	93.45	3 Ordinary Shares	3
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	31.11	1 Ordinary Shares	1
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,305.78	42 Ordinary Shares	42
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,526.84	49 Ordinary Shares	49
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,126.08	36 Ordinary Shares	36
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	62.06	2 Ordinary Shares	2
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	901.32	29 Ordinary Shares	29
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	496.80	16 Ordinary Shares	16
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	280.17	9 Ordinary Shares	9
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,770.99	57 Ordinary Shares	57
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,184.08	38 Ordinary Shares	38
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	310.75	10 Ordinary Shares	10
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	2,237.76	72 Ordinary Shares	72
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	653.94	21 Ordinary Shares	21
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	341.55	11 Ordinary Shares	11
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,306.20	42 Ordinary Shares	42
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,397.70	45 Ordinary Shares	45
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	2,452.16	79 Ordinary Shares	79
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,802.06	58 Ordinary Shares	58
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,336.44	43 Ordinary Shares	43
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	651.74	21 Ordinary Shares	21
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	248.88	8 Ordinary Shares	8
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	31.04	1 Ordinary Shares	1
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,304.94	42 Ordinary Shares	42
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,772.13	57 Ordinary Shares	57
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	589.95	19 Ordinary Shares	19
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	4,317.34	139 Ordinary Shares	139
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,056.72	34 Ordinary Shares	34
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,522.92	49 Ordinary Shares	49
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	4,423.30	142 Ordinary Shares	142
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,552.50	50 Ordinary Shares	50
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,397.93	45 Ordinary Shares	45
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	3,199.18	103 Ordinary Shares	103
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	4,763.27	153 Ordinary Shares	153

8/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,535.17	-49 Ordinary Shares	-49
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	9,373.65	-299 Ordinary Shares	-299
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	2,818.80	-90 Ordinary Shares	-90
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	23,889.60	-756 Ordinary Shares	-756
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	2,163.84	-69 Ordinary Shares	-69
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,817.72	-58 Ordinary Shares	-58
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	2,789.26	-89 Ordinary Shares	-89
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,379.84	-44 Ordinary Shares	-44
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	12,049.92	-384 Ordinary Shares	-384
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,946.18	-62 Ordinary Shares	-62
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	9,812.55	-313 Ordinary Shares	-313
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	5,578.52	-178 Ordinary Shares	-178
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	407.55	-13 Ordinary Shares	-13
8/22/2018	Morgan Stanley & Co. International plc	Buy	24,777.29	793 Ordinary Shares	793
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	653.84	21 Ordinary Shares	21
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	3,180.36	102 Ordinary Shares	102
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,369.06	44 Ordinary Shares	44
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,490.88	48 Ordinary Shares	48
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,431.52	46 Ordinary Shares	46
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	4,625.00	148 Ordinary Shares	148
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	93.72	3 Ordinary Shares	3
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,558.50	50 Ordinary Shares	50
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	280.62	9 Ordinary Shares	9
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,460.29	47 Ordinary Shares	47
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,397.25	45 Ordinary Shares	45
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	6,043.10	194 Ordinary Shares	194
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	5,982.72	192 Ordinary Shares	192
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	993.76	32 Ordinary Shares	32
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,248.40	40 Ordinary Shares	40
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,122.84	36 Ordinary Shares	36
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,580.89	83 Ordinary Shares	83
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	6,333.60	203 Ordinary Shares	203
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	21,628.53	693 Ordinary Shares	693
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	186.84	6 Ordinary Shares	6
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	624.30	20 Ordinary Shares	20
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,709.40	55 Ordinary Shares	55
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	11,239.20	360 Ordinary Shares	360
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	3,399.71	109 Ordinary Shares	109
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	500.16	16 Ordinary Shares	16
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,217.19	39 Ordinary Shares	39
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,374.56	44 Ordinary Shares	44
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,375.38	76 Ordinary Shares	76
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	843.08	27 Ordinary Shares	27
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,401.25	77 Ordinary Shares	77
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	3,096.72	99 Ordinary Shares	99
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,712.70	55 Ordinary Shares	55
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,154.40	37 Ordinary Shares	37
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,032.08	33 Ordinary Shares	33
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	7,129.56	228 Ordinary Shares	228

8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,922.46	94 Ordinary Shares	94
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,341.13	75 Ordinary Shares	75
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	3,251.04	104 Ordinary Shares	104
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	31.16	1 Ordinary Shares	1
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	312.70	10 Ordinary Shares	10
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	3,713.40	119 Ordinary Shares	119
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	560.79	18 Ordinary Shares	18
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	5,620.50	180 Ordinary Shares	180
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,992.32	64 Ordinary Shares	64
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	2,751.76	88 Ordinary Shares	88
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,339.24	43 Ordinary Shares	43
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,584.06	51 Ordinary Shares	51
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	436.10	14 Ordinary Shares	14
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	530.66	17 Ordinary Shares	17
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,405,049.90	45,000 Ordinary Shares	45,000
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	17,854.69	572 Ordinary Shares	572
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	3,412.79	-109 Ordinary Shares	-109
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	375.48	-12 Ordinary Shares	-12
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	156.45	-5 Ordinary Shares	-5
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	375.00	-12 Ordinary Shares	-12
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,002.88	-64 Ordinary Shares	-64
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	406.12	-13 Ordinary Shares	-13
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,191.00	-70 Ordinary Shares	-70
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,371.92	-44 Ordinary Shares	-44
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	406.64	-13 Ordinary Shares	-13
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	62.38	-2 Ordinary Shares	-2
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	6,854.70	-219 Ordinary Shares	-219
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	93.90	-3 Ordinary Shares	-3
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	908.14	-29 Ordinary Shares	-29
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	19,650.12	-628 Ordinary Shares	-628
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,096.77	-67 Ordinary Shares	-67
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	4,602.57	-147 Ordinary Shares	-147
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	501.12	-16 Ordinary Shares	-16
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,347.88	-75 Ordinary Shares	-75
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,469.54	-79 Ordinary Shares	-79
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	6,944.16	-222 Ordinary Shares	-222
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	5,580.30	-178 Ordinary Shares	-178
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	6,504.16	-208 Ordinary Shares	-208
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	6,132.61	-197 Ordinary Shares	-197
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	31.26	-1 Ordinary Shares	-1
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,530.44	-81 Ordinary Shares	-81
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	344.41	-11 Ordinary Shares	-11
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	31.33	-1 Ordinary Shares	-1
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	313.25	-10 Ordinary Shares	-10
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,340.31	-43 Ordinary Shares	-43
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,807.86	-58 Ordinary Shares	-58
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	62.62	-2 Ordinary Shares	-2
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,376.76	-44 Ordinary Shares	-44
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	281.84	-9 Ordinary Shares	-9

8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,127.52	-36 Ordinary Shares	-36
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	4,414.71	-141 Ordinary Shares	-141
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	6,671.16	-213 Ordinary Shares	-213
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,528.80	-49 Ordinary Shares	-49
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	312.85	-10 Ordinary Shares	-10
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	156.25	-5 Ordinary Shares	-5
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,099.11	-67 Ordinary Shares	-67
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	62.46	-2 Ordinary Shares	-2
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	281.88	-9 Ordinary Shares	-9
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	717.60	-23 Ordinary Shares	-23
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,818.80	-90 Ordinary Shares	-90
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	7,547.98	-242 Ordinary Shares	-242
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	63,924.06	-2,045 Ordinary Shares	-2,045
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	2,024.75	-65 Ordinary Shares	-65
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	779.00	25 Ordinary Shares	25
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,617.20	52 Ordinary Shares	52
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	11,636.16	372 Ordinary Shares	372
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	808.99	26 Ordinary Shares	26
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,280.84	41 Ordinary Shares	41
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	124.70	4 Ordinary Shares	4
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	93.39	3 Ordinary Shares	3
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,188.45	38 Ordinary Shares	38
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	528.87	17 Ordinary Shares	17
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,713.80	55 Ordinary Shares	55
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	871.08	28 Ordinary Shares	28
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	6,313.30	203 Ordinary Shares	203
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	4,423.30	142 Ordinary Shares	142
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	3,171.18	102 Ordinary Shares	102
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	2,467.17	79 Ordinary Shares	79
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,559.00	50 Ordinary Shares	50
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,431.52	46 Ordinary Shares	46
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,595.28	51 Ordinary Shares	51
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,803.51	58 Ordinary Shares	58
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	155.63	5 Ordinary Shares	5
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	4,750.00	152 Ordinary Shares	152
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	4,214.70	135 Ordinary Shares	135
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	11,036.95	355 Ordinary Shares	355
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,437.04	46 Ordinary Shares	46
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,244.20	40 Ordinary Shares	40
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,432.44	46 Ordinary Shares	46
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,404,691.25	45,000 Ordinary Shares	45,000
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	124.80	4 Ordinary Shares	4
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	4,586.40	147 Ordinary Shares	147
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	4,502.88	144 Ordinary Shares	144
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	2,619.96	84 Ordinary Shares	84
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	2,365.12	76 Ordinary Shares	76
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	10,328.52	332 Ordinary Shares	332
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,742.16	56 Ordinary Shares	56
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	343.59	11 Ordinary Shares	11

8/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,500.72	48 Ordinary Shares	48
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	2,147.97	69 Ordinary Shares	69
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	5,430.54	174 Ordinary Shares	174
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	622.80	-20 Ordinary Shares	-20
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,372.80	-44 Ordinary Shares	-44
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,808.44	-58 Ordinary Shares	-58
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	9,591.36	-309 Ordinary Shares	-309
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	124.24	-4 Ordinary Shares	-4
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,584.57	-51 Ordinary Shares	-51
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	998,080.00	-32,000 Ordinary Shares	-32,000
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,741.60	-56 Ordinary Shares	-56
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,462.17	-47 Ordinary Shares	-47
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	11,029.85	-355 Ordinary Shares	-355
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,556.00	-50 Ordinary Shares	-50
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	4,577.58	-147 Ordinary Shares	-147
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	10,694.96	-344 Ordinary Shares	-344
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,367.52	-44 Ordinary Shares	-44
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	249.52	-8 Ordinary Shares	-8
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	42,779.50	-1,369 Ordinary Shares	-1,369
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	310.50	-10 Ordinary Shares	-10
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	6,418.96	-206 Ordinary Shares	-206
8/23/2018	Morgan Stanley Australia Securities Limited	Sell	2,798.10	-90 Ordinary Shares	-90
8/23/2018	Morgan Stanley & Co. LLC	Buy	156.05	5 Ordinary Shares	5
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,157.36	37 Ordinary Shares	37
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,098.44	67 Ordinary Shares	67
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,385.56	44 Ordinary Shares	44
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	534.31	17 Ordinary Shares	17
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	3,784.88	121 Ordinary Shares	121
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	500.16	16 Ordinary Shares	16
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	283.41	9 Ordinary Shares	9
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	531.68	17 Ordinary Shares	17
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	282.78	9 Ordinary Shares	9
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	562.50	18 Ordinary Shares	18
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,382.92	44 Ordinary Shares	44
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,095.33	35 Ordinary Shares	35
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	594.80	19 Ordinary Shares	19
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	5,714.80	182 Ordinary Shares	182
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,657.31	53 Ordinary Shares	53
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,171.43	69 Ordinary Shares	69
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,019.20	64 Ordinary Shares	64
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	656.99	21 Ordinary Shares	21
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	283.50	9 Ordinary Shares	9
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	469.35	15 Ordinary Shares	15
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	407.68	13 Ordinary Shares	13
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	313.85	10 Ordinary Shares	10
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,385.12	44 Ordinary Shares	44
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	3,349.10	107 Ordinary Shares	107
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	4,377.80	140 Ordinary Shares	140
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,572.00	50 Ordinary Shares	50



8/24/2018	Morgan Stanley Australia Securities Limited	Buy	346.67	11 Ordinary Shares	11
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,563.32	82 Ordinary Shares	82
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	283.59	9 Ordinary Shares	9
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,376.32	44 Ordinary Shares	44
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,545.02	81 Ordinary Shares	81
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,346.75	75 Ordinary Shares	75
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	660.24	21 Ordinary Shares	21
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,378.80	76 Ordinary Shares	76
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	2,204.30	70 Ordinary Shares	70
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	21,520.44	685 Ordinary Shares	685
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	16,083.41	516 Ordinary Shares	516
8/24/2018	Morgan Stanley & Co. International plc	Sell	24,777.29	-793 Ordinary Shares	-793
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	5,577.64	-179 Ordinary Shares	-179
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	7,585.96	-244 Ordinary Shares	-244
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	5,856.20	-188 Ordinary Shares	-188
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	4,158.91	-133 Ordinary Shares	-133
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,548.82	-114 Ordinary Shares	-114
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	31.16	-1 Ordinary Shares	-1
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	1,970.01	-63 Ordinary Shares	-63
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,721.13	-119 Ordinary Shares	-119
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	966.89	-31 Ordinary Shares	-31
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	469.05	-15 Ordinary Shares	-15
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	404.82	-13 Ordinary Shares	-13
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	12,070.22	-386 Ordinary Shares	-386
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	3,155.24	-101 Ordinary Shares	-101
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	7,507.20	-240 Ordinary Shares	-240
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	215,898.10	-6,909 Ordinary Shares	-6,909
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	347.82	11 Ordinary Shares	11
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	2,149.14	68 Ordinary Shares	68
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,707.48	54 Ordinary Shares	54
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	663.71	21 Ordinary Shares	21
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	284.49	9 Ordinary Shares	9
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	284.67	9 Ordinary Shares	9
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	347.77	11 Ordinary Shares	11
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	442.54	14 Ordinary Shares	14
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	284.54	9 Ordinary Shares	9
8/27/2018	Morgan Stanley Australia Securities Limited	Buy	32,903.06	1,041 Ordinary Shares	1,041
8/27/2018	Morgan Stanley & Co. International plc	Buy	26,042.86	824 Ordinary Shares	824
8/27/2018	Morgan Stanley & Co. International plc	Buy	59,286.22	1,876 Ordinary Shares	1,876
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	93.45	-3 Ordinary Shares	-3
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	31.13	-1 Ordinary Shares	-1
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	5,323.23	-171 Ordinary Shares	-171
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	718.98	-23 Ordinary Shares	-23
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	249.68	-8 Ordinary Shares	-8
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	6,779.08	-217 Ordinary Shares	-217
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	48,936.65	-1,571 Ordinary Shares	-1,571
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	3,987.20	-128 Ordinary Shares	-128
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	13,468.20	-431 Ordinary Shares	-431
8/27/2018	Morgan Stanley & Co. LLC	Borrow Return	N/A	-5 Ordinary Shares	-5

8/28/2018	Morgan Stanley Australia Securities Limited	Buy	14,355.33	451 Ordinary Shares	451
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,772.38	55 Ordinary Shares	55
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,355.80	105 Ordinary Shares	105
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	12,759.82	401 Ordinary Shares	401
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,833.60	88 Ordinary Shares	88
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	4,453.26	138 Ordinary Shares	138
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	29,263.80	906 Ordinary Shares	906
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,448.61	107 Ordinary Shares	107
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	10,265.04	318 Ordinary Shares	318
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	8,972.64	279 Ordinary Shares	279
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,325.05	73 Ordinary Shares	73
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,000.12	62 Ordinary Shares	62
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	8,390.20	260 Ordinary Shares	260
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	257.52	8 Ordinary Shares	8
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,328.96	103 Ordinary Shares	103
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,676.00	176 Ordinary Shares	176
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	322.90	10 Ordinary Shares	10
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	581.58	18 Ordinary Shares	18
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	607.62	19 Ordinary Shares	19
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,381.32	74 Ordinary Shares	74
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,254.00	70 Ordinary Shares	70
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,518.34	47 Ordinary Shares	47
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	4,752.28	148 Ordinary Shares	148
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,843.28	88 Ordinary Shares	88
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,694.09	177 Ordinary Shares	177
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,842.66	89 Ordinary Shares	89
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	4,488.31	139 Ordinary Shares	139
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	543.49	17 Ordinary Shares	17
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	16,333.92	513 Ordinary Shares	513
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,223.79	38 Ordinary Shares	38
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,357.90	73 Ordinary Shares	73
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	676.94	21 Ordinary Shares	21
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,542.24	48 Ordinary Shares	48
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	998.05	31 Ordinary Shares	31
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	6,068.60	190 Ordinary Shares	190
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	517.44	16 Ordinary Shares	16
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,195.29	37 Ordinary Shares	37
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,351.98	42 Ordinary Shares	42
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,972.52	92 Ordinary Shares	92
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,940.41	61 Ordinary Shares	61
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,382.45	43 Ordinary Shares	43
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,740.42	54 Ordinary Shares	54
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	385.86	12 Ordinary Shares	12
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	937.86	29 Ordinary Shares	29
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,279.60	40 Ordinary Shares	40
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,372.64	168 Ordinary Shares	168
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	13,658.67	423 Ordinary Shares	423
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	257.56	8 Ordinary Shares	8
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	21,904.23	681 Ordinary Shares	681

8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,216.00	100 Ordinary Shares	100
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	355.69	11 Ordinary Shares	11
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,385.20	105 Ordinary Shares	105
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	224.77	7 Ordinary Shares	7
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	13,966.52	437 Ordinary Shares	437
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	579.42	18 Ordinary Shares	18
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	451.22	14 Ordinary Shares	14
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,663.68	176 Ordinary Shares	176
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,243.90	164 Ordinary Shares	164
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,226.07	38 Ordinary Shares	38
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,786.57	181 Ordinary Shares	181
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	123,237.12	3,832 Ordinary Shares	3,832
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,385.03	43 Ordinary Shares	43
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	7,844.60	244 Ordinary Shares	244
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	9,457.20	296 Ordinary Shares	296
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	6,910.06	214 Ordinary Shares	214
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	5,474.00	170 Ordinary Shares	170
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	117,030.24	3,639 Ordinary Shares	3,639
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	643.60	20 Ordinary Shares	20
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	192.66	6 Ordinary Shares	6
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	258.08	8 Ordinary Shares	8
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	7,081.37	223 Ordinary Shares	223
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	4,178.20	130 Ordinary Shares	130
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,160.82	36 Ordinary Shares	36
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	9,465.37	293 Ordinary Shares	293
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	3,059.95	95 Ordinary Shares	95
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	710.60	22 Ordinary Shares	22
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	12,092.22	378 Ordinary Shares	378
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	450.52	14 Ordinary Shares	14
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,726.11	54 Ordinary Shares	54
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	7,267.50	225 Ordinary Shares	225
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	8,809.71	273 Ordinary Shares	273
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	56,698.08	1,763 Ordinary Shares	1,763
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	872.91	27 Ordinary Shares	27
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	4,200.24	132 Ordinary Shares	132
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,450.35	45 Ordinary Shares	45
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	669.27	21 Ordinary Shares	21
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	63.02	-2 Ordinary Shares	-2
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	3,901.04	-124 Ordinary Shares	-124
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,924.55	-61 Ordinary Shares	-61
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	189.30	-6 Ordinary Shares	-6
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,446.24	-46 Ordinary Shares	-46
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	3,927.50	-125 Ordinary Shares	-125
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	8,613.15	-273 Ordinary Shares	-273
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	628.00	-20 Ordinary Shares	-20
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	62.84	-2 Ordinary Shares	-2
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	3,867.12	-123 Ordinary Shares	-123
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	13,882.00	-440 Ordinary Shares	-440
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	313.90	-10 Ordinary Shares	-10

8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,035,140.97	-33,046 Ordinary Shares	-33,046
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,956.88	92 Ordinary Shares	92
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	609.52	19 Ordinary Shares	19
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	3,573.92	112 Ordinary Shares	112
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	3,430.42	107 Ordinary Shares	107
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	447.44	14 Ordinary Shares	14
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,468.78	46 Ordinary Shares	46
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	5,083.23	159 Ordinary Shares	159
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	5,805.80	182 Ordinary Shares	182
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	384.60	12 Ordinary Shares	12
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	511.04	16 Ordinary Shares	16
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	17,157.15	537 Ordinary Shares	537
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,144.00	67 Ordinary Shares	67
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,927.47	91 Ordinary Shares	91
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,504.47	47 Ordinary Shares	47
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	256.32	8 Ordinary Shares	8
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,501.18	47 Ordinary Shares	47
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,656.20	52 Ordinary Shares	52
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	32.15	1 Ordinary Shares	1
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	990.76	31 Ordinary Shares	31
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,423.64	76 Ordinary Shares	76
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,961.15	61 Ordinary Shares	61
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	9,239.04	288 Ordinary Shares	288
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,350.72	42 Ordinary Shares	42
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	5,449.77	171 Ordinary Shares	171
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	4,504.95	141 Ordinary Shares	141
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	514.24	16 Ordinary Shares	16
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	5,516.04	172 Ordinary Shares	172
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,345.26	42 Ordinary Shares	42
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,424.40	76 Ordinary Shares	76
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	10,864.26	341 Ordinary Shares	341
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,089.36	34 Ordinary Shares	34
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	3,970.48	124 Ordinary Shares	124
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,891.70	90 Ordinary Shares	90
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	381.84	12 Ordinary Shares	12
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	8,011.92	251 Ordinary Shares	251
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	5,822.18	182 Ordinary Shares	182
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,109.36	66 Ordinary Shares	66
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	34,631.82	1,087 Ordinary Shares	1,087
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	15,321.60	480 Ordinary Shares	480
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	673.58	21 Ordinary Shares	21
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	255.84	8 Ordinary Shares	8
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	4,381.26	137 Ordinary Shares	137
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	8,181.76	256 Ordinary Shares	256
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,341.48	42 Ordinary Shares	42
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,378.15	43 Ordinary Shares	43
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	835.64	26 Ordinary Shares	26
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	2,574.40	80 Ordinary Shares	80
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	897.40	28 Ordinary Shares	28

8/29/2018	Morgan Stanley Australia Securities Limited	Buy	24,755.49	772 Ordinary Shares	772
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	7,021.14	219 Ordinary Shares	219
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	320.10	10 Ordinary Shares	10
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	7,371.21	231 Ordinary Shares	231
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,576.82	49 Ordinary Shares	49
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	222.88	7 Ordinary Shares	7
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	4,987.32	156 Ordinary Shares	156
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	15,199.60	-481 Ordinary Shares	-481
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	6,256.80	-198 Ordinary Shares	-198
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	263,605.87	-8,338 Ordinary Shares	-8,338
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	5,689.80	-180 Ordinary Shares	-180
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,327,926.80	-42,023 Ordinary Shares	-42,023
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,612.11	-51 Ordinary Shares	-51
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	4,144.84	-131 Ordinary Shares	-131
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	6,604.40	-209 Ordinary Shares	-209
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	947,256.87	-29,967 Ordinary Shares	-29,967
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	9,513.11	-301 Ordinary Shares	-301
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	75,773.50	-2,396 Ordinary Shares	-2,396
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	36,222.08	-1,145 Ordinary Shares	-1,145
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	6,289.40	-199 Ordinary Shares	-199
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	442.54	-14 Ordinary Shares	-14
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	46,719.58	-1,478 Ordinary Shares	-1,478
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,322.20	-105 Ordinary Shares	-105
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	16,121.10	-510 Ordinary Shares	-510
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,226.26	-102 Ordinary Shares	-102
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	115,498.00	-3,655 Ordinary Shares	-3,655
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,002.00	-95 Ordinary Shares	-95
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,547.91	-49 Ordinary Shares	-49
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	41,530.19	-1,313 Ordinary Shares	-1,313
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,516.32	-48 Ordinary Shares	-48
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	129,863.34	-4,107 Ordinary Shares	-4,107
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,548.40	-49 Ordinary Shares	-49
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	4,015.74	-127 Ordinary Shares	-127
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	5,054.40	-160 Ordinary Shares	-160
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	695.86	-22 Ordinary Shares	-22
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	15,715.14	-497 Ordinary Shares	-497
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	221.13	-7 Ordinary Shares	-7
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,341,944.31	-105,741 Ordinary Shares	-105,741
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,003.90	-95 Ordinary Shares	-95
8/29/2018	Morgan Stanley & Co. International plc	Sell	22,503.24	-712 Ordinary Shares	-712

#### 4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
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Morgan Stanley & Co. International plc	HSBC Custody Nominees (Australia) Limited	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	366,147 Ordinary Shares	366,147
Morgan Stanley & Co. International plc	Unknown	Not Applicable	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 securities lending arrangement.	2,677,843 Ordinary Shares	2,677,843
Morgan Stanley & Co. International plc	Unknown	Not Applicable	Holder of securities subject to an obligation to return under a prime brokerage agreement through an associate. Right as lender to recall the shares under a securities lending arrangement.	86 Ordinary Shares	86
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	27,977 Ordinary Shares	27,977
Morgan Stanley Investment Management Inc.	HSBC Custody Nominees Australia Ltd.	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business.	607 Ordinary Shares	607
Morgan Stanley Wealth Management Australia Pty Ltd	Morgan Stanley Wealth Management Australia Pty discretionary client account	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	1,000 Ordinary Shares	1,000
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.	3,073,660 Ordinary Shares	3,073,660

**5. Changes in association**

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
Not Applicable	Not Applicable

**6. 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 Investment Management Inc.	522 5th Avenue, 6th Floor, New York, 10036, USA.
Morgan Stanley Wealth Management Australia Pty Ltd	Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.
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.

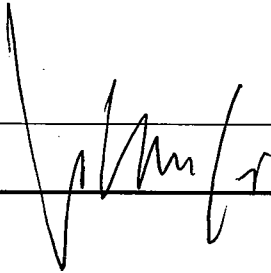
**Signature**

print name Wilson Li

capacity Vice President

sign here

date August 31, 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 4.

Name	
	Morgan Stanley
	└ Morgan Stanley International Holdings Inc.
	└ Morgan Stanley International Limited
	└ Morgan Stanley Investments (UK)
	└ Morgan Stanley & Co. International plc
	└ Morgan Stanley International Incorporated
	└ Morgan Stanley (Australia) Securities Holdings Pty Limited
	└ Morgan Stanley Australia Securities Limited
	└ Morgan Stanley Capital Management, LLC
	└ Morgan Stanley Investment Management Inc.
	└ Morgan Stanley Domestic Holdings, Inc.
	└ Morgan Stanley Wealth Management Australia Pty Ltd

**Signature**

print name Wilson Li

capacity Vice President

sign here

date August 31, 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 604.**

## Signature

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

## Lodging period

Nil

## 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 A.C.N 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 604: Notice of change of interests of substantial holder issued by Morgan Stanley and its subsidiaries. The following is description of the securities lending agreements referenced in the accompanying Form 604.*

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Repurchase Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and DEKABANK DEUTSCHE GIROZENTRALE
<b>Transfer Date</b>	20180807; 20180808; 20180809; 20180810; 20180813; 20180814; 20180815; 20180816; 20180817; 20180820; 20180821; 20180822; 20180823; 20180824; 20180827; 20180828; 20180829;
<b>Holder of Voting Rights</b>	Buyer in relation to Purchased Securities and the transferee in the case of Margin Securities.
<b>Are there any restrictions on voting rights?</b>	Yes/No
<b>If yes, detail</b> Buyer, in the case of Purchased Securities, and transferee, in the case of Margin Securities, shall use its best endeavours to arrange for voting rights of that kind to be exercised in relation to the relevant number of securities of that kind in accordance with the instructions of the other party provided that it holds such Securities and the other party shall have notified Buyer or transferee, as the case may be, of its instructions no later than seven Business Days prior to the date the votes are exercisable.	
<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 on demand Transactions on notice of not less than the minimum period as is customarily required for the settlement or delivery of the Equivalent Securities. If Seller requests and Buyer agrees, Transaction may be varied such that Buyer transfers Securities equivalent to the Purchased Securities to the Seller in exchange for the transfer of other securities as agreed.	
<b>Does the lender have the right to recall early?</b>	Yes/No
<b>If yes, detail</b> Either party may terminate on demand Transactions on notice of not less than the minimum period as is customarily required for the settlement or delivery of the Equivalent Securities.	
<b>Will the securities be returned on settlement?</b>	Yes/No
<b>If yes, detail any exceptions</b> If an Event of Default occurs with respect to either party, the Parties' obligation to deliver Equivalent Securities and Equivalent Margin Securities will cease. The Non-defaulting party will calculate the Default Market Value of Equivalent Securities and Equivalent Margin Securities, set off the sums due from one party to another, and only the balance of the account shall be payable.	

<b>Schedule</b>	
<b>Type of Agreement</b>	Global Master Securities Lending Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc and NBC GLOBAL FINANCE LIMITED
<b>Transfer Date</b>	20180816; 20180817; 20180820; 20180821; 20180822; 20180823; 20180824; 20180827; 20180828; 20180829;
<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.

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 August 31, 2018

