

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme METALS X LIMITED

ACN/ARSN 110 150 055

1. Details of substantial holder (1)

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

The holder became a substantial holder on August 2, 2018

The holder became aware on August 6, 2018

2. Details of voting power

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary Shares	33,959,455	33,959,455	5.55%
			Based on 612,137,432 Ordinary Shares Outstanding

3. Details of relevant interests

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

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Morgan Stanley & Co. LLC	Holder of securities subject to an obligation to return under a securities lending agreement. Right as lender to recall the shares under a prime brokerage arrangement	324,794 Ordinary Shares
Morgan Stanley & Co. LLC	Holder of securities subject to an obligation to return under a securities lending through an associate. Right as lender to recall the shares under a prime brokerage arrangement.	467,795 Ordinary Shares
Morgan Stanley & Co. LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. Right as lender to recall the shares under a prime brokerage arrangement.	1,602,404 Ordinary Shares
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a securities lending or prime brokerage agreement. Right as lender to recall the shares under a prime brokerage arrangement.	1,011,299 Ordinary Shares
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a securities lending or prime brokerage agreement.	1,259,869 Ordinary Shares
Morgan Stanley & Co. International plc	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	17,757,421 Ordinary Shares

Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	11,535,873 Ordinary Shares
Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities	Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.	33,959,455 Ordinary Shares (N.B.: Total of the above direct interest)

4. Details of present registered holders

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Morgan Stanley & Co. LLC	Unknown	Not Applicable	2,394,993 Ordinary Shares
Morgan Stanley & Co. International plc	Unknown	Not Applicable	1,011,299 Ordinary Shares
Morgan Stanley & Co. International plc	HSBC Custody Nominees (Australia) Limited	Not Applicable	19,017,290 Ordinary Shares
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	11,535,873 Ordinary Shares

5. Consideration

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

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number interest of securities
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	04/03/2018	303.05	Buy	418 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	2,915.93	Buy	3,914 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	3,750.09	Buy	4,967 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,847.78	Buy	2,497 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	2,326.73	Buy	3,092 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,918.50	Buy	2,558 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	3,300.86	Buy	4,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	7,461.18	Buy	10,015 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	298.96	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	909.75	Buy	1,213 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	2,192.54	Buy	2,943 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,459.87	Buy	1,953 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	9,783.00	Buy	13,044 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	507.00	Buy	676 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	3,712.08	Buy	4,933 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,392.75	Buy	1,857 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	3,740.27	Buy	4,954 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	7,414.80	Buy	10,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	6,999.61	Buy	9,271 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,146.67	Buy	1,534 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,520.25	Buy	2,027 Ordinary Shares

Morgan Stanley Australia Securities Limited	04/03/2018	331.14	Buy	443 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	832.76	Buy	1,133 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	325.16	Buy	435 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/03/2018	1,133.69	Buy	1,553 Ordinary Shares
Morgan Stanley & Co. International plc	04/03/2018	N/A	Collateral Received	22,549 Ordinary Shares
Morgan Stanley & Co. International plc	04/03/2018	N/A	Borrow	77,451 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	8,691.58	Buy	11,002 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	2,798.53	Buy	3,565 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	4,021.10	Buy	5,090 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	121.68	Buy	157 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	3,293.69	Buy	4,143 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	3,847.29	Buy	4,901 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	270.18	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2018	4,078.35	Buy	5,130 Ordinary Shares
Morgan Stanley & Co. LLC	04/04/2018	N/A	Borrow	26,300 Ordinary Shares
Morgan Stanley & Co. International plc	04/04/2018	N/A	Borrow	422,549 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	1,354.32	Buy	1,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	360.73	Buy	470 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	1,228.39	Buy	1,627 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	677.03	Buy	885 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	3,252.78	Buy	4,252 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	2,043.00	Buy	2,724 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	543.60	Buy	720 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	1,692.71	Buy	2,242 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	523.60	Buy	680 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	285.67	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	3,789.17	Buy	4,921 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2018	594.75	Buy	793 Ordinary Shares
Morgan Stanley & Co. International plc	04/05/2018	N/A	Collateral Received	21,890 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2018	1,781.30	Buy	2,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2018	1,823.76	Buy	2,448 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2018	2,074.50	Buy	2,766 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2018	470.25	Buy	627 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	1,630.81	Buy	2,189 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	1,297.94	Buy	1,778 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	2,310.25	Buy	3,101 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	8,124.97	Buy	10,906 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	2,692.31	Buy	3,663 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	408.66	Buy	556 Ordinary Shares
Morgan Stanley & Co. LLC	04/09/2018	N/A	Borrow	240,520 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/09/2018	N/A	Borrow	130,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	2,665.83	Buy	3,677 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	3,985.91	Buy	5,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	1,941.07	Buy	2,659 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	2,609.98	Buy	3,527 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	1,834.25	Buy	2,530 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	5,644.13	Buy	7,785 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/10/2018	546.84	Buy	744 Ordinary Shares
Morgan Stanley & Co. LLC	04/10/2018	N/A	Borrow	87,508 Ordinary Shares
Morgan Stanley & Co. International plc	04/10/2018	N/A	Borrow	94,473 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	2,781.75	Buy	3,709 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	29,353.82	Buy	38,371 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	14,826.69	Buy	19,638 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	2,101.46	Buy	2,747 Ordinary Shares

Morgan Stanley Australia Securities Limited	04/11/2018	42,881.31	Buy	56,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	50,607.64	Buy	66,589 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	513.93	Buy	674 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	1,567.27	Buy	2,069 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	289.50	Buy	386 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	15,197.49	Buy	19,866 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	6,795.76	Buy	9,001 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	353.04	Buy	463 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	104.19	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	1,284.40	Buy	1,690 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	19,328.00	Buy	25,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	330.75	Buy	441 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	4,606.07	Buy	6,021 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	3,515.25	Buy	4,687 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	994.58	Buy	1,335 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	5,108.72	Buy	6,722 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	1,717.43	Buy	2,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	2,932.84	Buy	3,859 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	32,931.56	Buy	43,331 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	1,673.84	Buy	2,217 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	16,671.91	Buy	22,082 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2018	5,000.80	Buy	6,580 Ordinary Shares
Morgan Stanley & Co. International plc	04/11/2018	N/A	Borrow	34,972 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	4,767.75	Buy	6,357 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	2,690.78	Buy	3,686 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	2,671.73	Buy	3,635 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	316.05	Buy	430 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	4,537.80	Buy	6,091 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	1,730.64	Buy	2,323 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	4,239.46	Buy	5,729 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	1,677.00	Buy	2,236 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/12/2018	683.28	Buy	936 Ordinary Shares
Morgan Stanley & Co. International plc	04/12/2018	N/A	Borrow	84,025 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/13/2018	853.34	Buy	1,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/13/2018	631.22	Buy	853 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/13/2018	4,566.54	Buy	6,171 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/13/2018	1,148.81	Buy	1,563 Ordinary Shares
Morgan Stanley & Co. International plc	04/13/2018	N/A	Collateral Received	180,305 Ordinary Shares
Morgan Stanley & Co. International Plc	04/16/2018	11,955.60	Buy	16,605 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,280.42	Buy	1,754 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	2,795.27	Buy	3,937 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	14,175.15	Buy	19,965 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	888.92	Buy	1,252 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	2,867.13	Buy	3,996 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,502.36	Buy	2,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,495.07	Buy	2,091 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	347.48	Buy	476 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	9,845.50	Buy	14,065 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,322.04	Buy	1,849 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	3,718.98	Buy	5,238 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	410.40	Buy	570 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	361.78	Buy	499 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	95.48	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	242.20	Buy	346 Ordinary Shares

Morgan Stanley Australia Securities Limited	04/16/2018	9,801.40	Buy	14,002 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	2,046.96	Buy	2,843 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	10,036.56	Buy	14,136 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	19,086.35	Buy	26,326 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	3,725.19	Buy	5,103 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	14,362.56	Buy	19,948 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,035.32	Buy	1,448 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,010.88	Buy	1,404 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	1,053.20	Buy	1,473 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	86.21	Buy	121 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/16/2018	12,215.78	Buy	17,085 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	1,689.84	Buy	2,347 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	637.07	Buy	891 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	19,192.75	Buy	26,843 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	10,956.40	Buy	15,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	10,501.92	Buy	14,586 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	2,468.90	Buy	3,453 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	2,429.46	Buy	3,386 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	1,993.03	Buy	2,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	4,473.71	Buy	6,301 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	3,357.21	Buy	4,762 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	2,204.54	Buy	3,127 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	6,685.34	Buy	9,158 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	6,182.68	Buy	8,708 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	2,092.95	Buy	2,917 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	3,139.62	Buy	4,422 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/17/2018	1,710.39	Buy	2,409 Ordinary Shares
Morgan Stanley & Co. International plc	04/17/2018	N/A	Borrow	56,166 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	9,381.96	Buy	12,852 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	16,431.00	Buy	21,908 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	1,963.82	Buy	2,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	158.03	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	2,311.81	Buy	3,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	23,212.48	Buy	30,745 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	2,833.50	Buy	3,778 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	1,786.32	Buy	2,481 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	647.79	Buy	858 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	54.72	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	1,291.81	Buy	1,711 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	48,155.12	Buy	63,362 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/18/2018	8.82	Buy	12 Ordinary Shares
Morgan Stanley & Co. International Plc	04/19/2018	221.45	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	6,047.67	Buy	7,157 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	221.45	Buy	266 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	18,365.30	Buy	23,101 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	20,400.80	Buy	25,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	7,877.39	Buy	9,434 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2018	6,438.06	Buy	7,619 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2018	6,759.48	Buy	8,047 Ordinary Shares
Morgan Stanley & Co. International plc	04/20/2018	N/A	Collateral Received	148,951 Ordinary Shares
Morgan Stanley & Co. International Plc	04/23/2018	759.58	Buy	891 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	759.58	Buy	891 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	6,477.85	Buy	7,621 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	157.38	Buy	183 Ordinary Shares

Morgan Stanley Australia Securities Limited	04/23/2018	731.88	Buy	856 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	498.55	Buy	590 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	2,511.47	Buy	2,946 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/23/2018	48.45	Buy	57 Ordinary Shares
Morgan Stanley & Co. International plc	04/24/2018	N/A	Borrow	114,221 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	9,240.29	Buy	11,623 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	49.77	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	1,126.32	Buy	1,444 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	120.87	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	846.39	Buy	1,068 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	2,975.93	Buy	3,767 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	23,122.51	Buy	29,269 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	8,842.79	Buy	11,123 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	4,931.37	Buy	6,282 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	254.34	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	6,720.56	Buy	8,728 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	4,459.16	Buy	5,609 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2018	4,277.06	Buy	5,414 Ordinary Shares
Morgan Stanley & Co. International plc	04/26/2018	N/A	Borrow	143,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/27/2018	524.79	Buy	686 Ordinary Shares
Morgan Stanley & Co. LLC	04/27/2018	N/A	Borrow	112,672 Ordinary Shares
Morgan Stanley & Co. International plc	04/27/2018	N/A	Borrow	35,442 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	4,065.09	Buy	5,195 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	1,340.78	Buy	1,708 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	10,606.14	Buy	13,511 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	256.75	Buy	325 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	1,410.41	Buy	1,791 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	155.33	Buy	196 Ordinary Shares
Morgan Stanley & Co. International plc	04/30/2018	N/A	Borrow	268,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/30/2018	N/A	Borrow	205,000 Ordinary Shares
Morgan Stanley & Co. International Plc	05/01/2018	5,715.47	Buy	7,004 Ordinary Shares
Morgan Stanley & Co. International Plc	05/01/2018	97.88	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	5,813.35	Buy	7,123 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	15,500.46	Buy	18,903 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	680.16	Buy	832 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	421.35	Buy	530 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	2,719.17	Buy	3,357 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	7,410.83	Buy	9,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	1,249.68	Buy	1,524 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	3,617.46	Buy	4,466 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	1,326.00	Buy	1,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	8,049.78	Buy	9,938 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	68.64	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	1,273.85	Buy	1,563 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	2,255.11	Buy	2,767 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	599.97	Buy	743 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/01/2018	1,170.14	Buy	1,427 Ordinary Shares
Morgan Stanley & Co. International plc	05/01/2018	N/A	Borrow	113,380 Ordinary Shares
Morgan Stanley & Co. International Plc	05/02/2018	829.06	Buy	997 Ordinary Shares
Morgan Stanley & Co. International Plc	05/02/2018	908.60	Buy	1,098 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	4,212.33	Buy	4,985 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	1,737.65	Buy	2,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	346.80	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	1,887.42	Buy	2,274 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/02/2018	1,689.98	Buy	2,030 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	3,389.40	Buy	4,035 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	960.61	Buy	1,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	1,396.12	Buy	1,672 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	9,882.53	Buy	11,730 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	2,779.15	Buy	3,260 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	1,630.76	Buy	1,953 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	414.15	Buy	502 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2018	6,016.40	Buy	7,099 Ordinary Shares
Morgan Stanley & Co. International plc	05/02/2018	N/A	Collateral Received	309,065 Ordinary Shares
Morgan Stanley & Co. International Plc	05/03/2018	84.89	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	3,290.34	Buy	3,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	2,225.25	Buy	2,580 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	8,421.51	Buy	9,821 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	1,237.14	Buy	1,422 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	3,309.49	Buy	3,826 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	388.45	Buy	453 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	6,224.68	Buy	7,238 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	853.29	Buy	998 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	13,510.71	Buy	15,802 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	1,291.08	Buy	1,484 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	1,838.84	Buy	2,157 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	1,261.59	Buy	1,493 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	432.65	Buy	509 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	84.89	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	2,004.79	Buy	2,311 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2018	1,055.99	Buy	1,246 Ordinary Shares
Morgan Stanley & Co. International plc	05/03/2018	N/A	Borrow	45,715 Ordinary Shares
Morgan Stanley & Co. International Plc	05/04/2018	2,475.03	Buy	2,803 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	911.76	Buy	1,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	1,563.26	Buy	1,758 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	2,939.20	Buy	3,340 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	6,070.86	Buy	6,978 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	655.86	Buy	739 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	4,847.83	Buy	5,447 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	55.18	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	3,439.49	Buy	3,843 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	258.72	Buy	294 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	1,080.46	Buy	1,214 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	3,508.14	Buy	3,964 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	1,849.07	Buy	2,066 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	88,114.25	Buy	100,702 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	545.81	Buy	622 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2018	3,491.25	Buy	3,990 Ordinary Shares
Morgan Stanley & Co. International plc	05/04/2018	N/A	Borrow	214,539 Ordinary Shares
Morgan Stanley & Co. International Plc	05/07/2018	8,530.55	Buy	9,673 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	2,193.90	Buy	2,486 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	368.74	Buy	412 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	943.39	Buy	1,069 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	407.42	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	11,230.56	Buy	12,762 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	536.15	Buy	611 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	8,530.55	Buy	9,673 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	1,063.04	Buy	1,208 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/07/2018	896.10	Buy	1,030 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	352.06	Buy	407 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	1,324.40	Buy	1,505 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	46.15	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	2,657.66	Buy	3,003 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	2,361.18	Buy	2,714 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	4,619.10	Buy	5,340 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	959.29	Buy	1,109 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/07/2018	2,685.13	Buy	3,017 Ordinary Shares
Morgan Stanley & Co. International plc	05/07/2018	N/A	Borrow	58,674 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	3,197.25	Buy	3,675 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	570.82	Buy	658 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	1,117.58	Buy	1,292 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	4.33	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	315.62	Buy	367 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	1,840.05	Buy	2,115 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	7,977.90	Buy	9,170 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	8,195.40	Buy	9,420 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	0.86	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/08/2018	5,030.38	Buy	5,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	1,751.49	Buy	1,996 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	22.88	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	56,570.50	Buy	64,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	5,010.72	Buy	5,694 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	1.75	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	1,782.88	Buy	2,026 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	1,511.84	Buy	1,718 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	3,839.50	Buy	4,388 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2018	782.60	Buy	910 Ordinary Shares
Morgan Stanley & Co. International plc	05/09/2018	N/A	Borrow	145,753 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/10/2018	42,603.90	Buy	48,140 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/10/2018	16,318.52	Buy	18,439 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/10/2018	4,425,000.00	Buy	5,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/10/2018	2,260.60	Buy	2,540 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/11/2018	4,050.15	Buy	4,355 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/11/2018	5,824.73	Buy	6,297 Ordinary Shares
Morgan Stanley & Co. International Plc	05/14/2018	234.32	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	234.32	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	3,951.90	Buy	4,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	8,210.93	Buy	9,023 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	22,648.50	Buy	25,165 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	195.30	Buy	210 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	2,651.27	Buy	2,874 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	830.28	Buy	888 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	631.47	Buy	679 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	276.00	Buy	300 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	6,672.76	Buy	7,253 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	13,070.01	Buy	14,442 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	4,473.08	Buy	4,902 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	562.38	Buy	618 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	5,323.50	Buy	5,850 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	17,731.79	Buy	19,379 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	532.80	Buy	576 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	224.44	Buy	248 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/14/2018	3,934.80	Buy	4,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	11,506.44	Buy	12,507 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	1,265.64	Buy	1,387 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	319.41	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	60.30	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	13,698.90	Buy	15,221 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	481.03	Buy	533 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	670.70	Buy	733 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	5,787.00	Buy	6,430 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	8,549.76	Buy	9,344 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	265.90	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	226.80	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	251.63	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	1,322.46	Buy	1,422 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/14/2018	21,597.94	Buy	23,734 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/15/2018	8,167.53	Buy	9,177 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/15/2018	1,403.10	Buy	1,559 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/15/2018	17.80	Buy	20 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/15/2018	484.12	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/15/2018	0.90	Buy	1 Ordinary Shares
Morgan Stanley & Co. International plc	05/15/2018	N/A	Borrow	65,170 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	46,118.02	Buy	51,818 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	18.80	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	1,167.30	Buy	1,297 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	965.64	Buy	1,067 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	6,273.06	Buy	7,009 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	744.30	Buy	827 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2018	6,726.82	Buy	7,516 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/17/2018	1,859.28	Buy	2,032 Ordinary Shares
Morgan Stanley & Co. International plc	05/17/2018	N/A	Borrow	98,683 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/18/2018	1,792.16	Buy	1,948 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/18/2018	4,867.62	Buy	5,234 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/18/2018	1,184.82	Buy	1,274 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/18/2018	1,235.25	Buy	1,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	4,612.89	Buy	4,916 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	1,440.57	Buy	1,549 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	252.32	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	1,011.76	Buy	1,085 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	1,849.77	Buy	1,989 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	5,691.56	Buy	6,071 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	9,372.74	Buy	9,971 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	3,773.16	Buy	4,014 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	334.77	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	1,100.07	Buy	1,175 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	2,690.00	Buy	2,877 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	196.46	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	3,773.16	Buy	4,014 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	10,367.28	Buy	11,088 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	1,596.56	Buy	1,703 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	271.15	Buy	290 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	238.43	Buy	255 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	68.44	Buy	73 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	821.19	Buy	883 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/21/2018	744.93	Buy	801 Ordinary Shares

Morgan Stanley & Co. International Plc	05/21/2018	5,174.84	Buy	5,517 Ordinary Shares
Morgan Stanley & Co. International Plc	05/21/2018	538.13	Buy	574 Ordinary Shares
Morgan Stanley & Co. International plc	05/21/2018	N/A	Borrow	44,040 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,151.84	Buy	1,217 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	560.07	Buy	588 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,278.72	Buy	1,332 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	2,535.33	Buy	2,690 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	3,214.08	Buy	3,348 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	745.75	Buy	785 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	5,370.20	Buy	5,638 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,905.12	Buy	2,016 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	2,022.55	Buy	2,129 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	601.65	Buy	630 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,594.22	Buy	1,687 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,019.66	Buy	1,079 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	819.85	Buy	863 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	5,400.75	Buy	5,685 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	3,107.16	Buy	3,288 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	524.30	Buy	549 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,318.82	Buy	1,403 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/22/2018	1,819.20	Buy	1,920 Ordinary Shares
Morgan Stanley & Co. International Plc	05/22/2018	294.67	Buy	311 Ordinary Shares
Morgan Stanley & Co. International Plc	05/22/2018	857.16	Buy	906 Ordinary Shares
Morgan Stanley & Co. LLC	05/22/2018	N/A	Borrow	76,748 Ordinary Shares
Morgan Stanley & Co. International plc	05/22/2018	N/A	Borrow	46,415 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	357.09	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	730.49	Buy	773 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	13,080.64	Buy	13,697 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	287.57	Buy	298 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	2,373.18	Buy	2,485 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	15,726.30	Buy	16,554 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	666.90	Buy	702 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	1,262.07	Buy	1,332 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	898.42	Buy	931 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	1,258.09	Buy	1,297 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	4,398.65	Buy	4,618 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	9,157.34	Buy	9,614 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	1,674.24	Buy	1,744 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	1,719.63	Buy	1,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	11,338.72	Buy	11,873 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	11,601.34	Buy	12,148 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	656.18	Buy	673 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	5,062.55	Buy	5,329 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	7,121.52	Buy	7,536 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	685.57	Buy	716 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2018	617.93	Buy	642 Ordinary Shares
Morgan Stanley & Co. International Plc	05/23/2018	357.09	Buy	371 Ordinary Shares
Morgan Stanley & Co. LLC	05/23/2018	N/A	Borrow	76,397 Ordinary Shares
Morgan Stanley & Co. International plc	05/23/2018	N/A	Borrow	11,399 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	3,839.53	Buy	4,029 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	474.78	Buy	492 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	131.36	Buy	139 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	1,769.93	Buy	1,868 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	2,149.71	Buy	2,251 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/24/2018	1,528.00	Buy	1,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	2,616.30	Buy	2,754 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	2,781.14	Buy	2,943 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	5,348.29	Buy	5,615 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	3,415.25	Buy	3,595 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	524.92	Buy	554 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	253.65	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2018	542.45	Buy	571 Ordinary Shares
Morgan Stanley & Co. International Plc	05/24/2018	552.45	Buy	580 Ordinary Shares
Morgan Stanley & Co. International Plc	05/24/2018	2,149.80	Buy	2,255 Ordinary Shares
Morgan Stanley & Co. International Plc	05/24/2018	1,137.29	Buy	1,194 Ordinary Shares
Morgan Stanley & Co. LLC	05/24/2018	N/A	Borrow	76,397 Ordinary Shares
Morgan Stanley & Co. International plc	05/24/2018	N/A	Borrow	76,034 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	906.69	Buy	962 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	619.40	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	423.53	Buy	447 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	350.55	Buy	369 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,268.31	Buy	2,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	780.73	Buy	835 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,192.08	Buy	2,332 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	436.80	Buy	455 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	34.20	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	378.39	Buy	402 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	1,421.25	Buy	1,516 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	5,041.43	Buy	5,339 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	1,406.00	Buy	1,480 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	9,450,000.00	Buy	10,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	876.08	Buy	932 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	326.40	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,680.90	Buy	2,822 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	1,318.28	Buy	1,395 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,394.95	Buy	2,521 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	380.77	Buy	404 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,631.83	Buy	2,785 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	2,486.98	Buy	2,611 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	197.69	Buy	207 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	1,509.86	Buy	1,581 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	456.49	Buy	478 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2018	31.19	Buy	33 Ordinary Shares
Morgan Stanley & Co. International Plc	05/25/2018	892.55	Buy	947 Ordinary Shares
Morgan Stanley & Co. International Plc	05/25/2018	5,948.52	Buy	6,310 Ordinary Shares
Morgan Stanley & Co. LLC	05/25/2018	N/A	Borrow	100,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	850.50	Buy	900 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	22,152.15	Buy	24,751 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	307.38	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	7,067.49	Buy	7,941 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	330.33	Buy	364 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	477.02	Buy	539 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	297.16	Buy	323 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	16,249.28	Buy	17,955 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,151.10	Buy	1,279 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	84.79	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	612.42	Buy	692 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	489.58	Buy	538 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/28/2018	1,259.76	Buy	1,392 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,138.83	Buy	1,276 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	590.92	Buy	632 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	877.54	Buy	986 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	557.52	Buy	606 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,319.43	Buy	1,442 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	556.69	Buy	622 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	575.39	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	2,964.60	Buy	3,240 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	17,762.17	Buy	19,846 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	803.52	Buy	864 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	733.83	Buy	802 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	203.83	Buy	218 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,319.05	Buy	1,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	772.87	Buy	854 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	2,020.02	Buy	2,257 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	573.30	Buy	637 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,356.98	Buy	1,467 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	3,706.56	Buy	4,212 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	220.80	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	624.75	Buy	714 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	795.69	Buy	842 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	68.63	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	6,072.58	Buy	6,785 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,120.76	Buy	1,235 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	2,574.39	Buy	2,829 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	258.54	Buy	278 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	145.55	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	508.75	Buy	550 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,151.50	Buy	1,316 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	965.58	Buy	1,064 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	723.69	Buy	774 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	531.61	Buy	599 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	45.82	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	2,367.82	Buy	2,602 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	826.26	Buy	879 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/28/2018	1,610.01	Buy	1,809 Ordinary Shares
Morgan Stanley & Co. International plc	05/28/2018	N/A	Borrow	144,382 Ordinary Shares
Morgan Stanley & Co. International Plc	05/29/2018	1,079.03	Buy	1,209 Ordinary Shares
Morgan Stanley & Co. International Plc	05/29/2018	709.54	Buy	795 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,246.97	Buy	1,409 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,788.57	Buy	2,004 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	2,306.88	Buy	2,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,146.65	Buy	1,292 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	412.41	Buy	466 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	679.36	Buy	772 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	11,870.51	Buy	13,413 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	13,604.22	Buy	15,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,366.15	Buy	1,535 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	18,412.20	Buy	20,458 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,621.74	Buy	1,812 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	3,100.28	Buy	3,464 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	816.64	Buy	928 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	718.57	Buy	794 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/29/2018	1,815.30	Buy	2,057 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	4,637.79	Buy	5,211 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	45.00	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,231.52	Buy	1,376 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	12,860.50	Buy	14,450 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	10,736.00	Buy	12,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	3,750.29	Buy	4,202 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	3,971.00	Buy	4,487 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,911.68	Buy	2,130 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	4,370.96	Buy	4,967 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	1,021.50	Buy	1,135 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	188.85	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/29/2018	8,770.06	Buy	9,854 Ordinary Shares
Morgan Stanley & Co. LLC	05/29/2018	N/A	Borrow	149,132 Ordinary Shares
Morgan Stanley & Co. International plc	05/29/2018	N/A	Collateral Received	3,109 Ordinary Shares
Morgan Stanley & Co. International Plc	05/30/2018	12.39	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	12.39	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	1,743.88	Buy	1,993 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	505.44	Buy	576 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	613.31	Buy	693 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	360.34	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	3,219.13	Buy	3,679 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	604.56	Buy	687 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	252.76	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	2,558.37	Buy	2,899 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	557.06	Buy	644 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	1,680.04	Buy	1,893 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	0.89	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	2,146.29	Buy	2,467 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	8,894.25	Buy	10,050 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	931.02	Buy	1,052 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	2,996.61	Buy	3,386 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	529.55	Buy	595 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	1,077.06	Buy	1,238 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	128.12	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	1,253.67	Buy	1,441 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	675.39	Buy	761 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	4,636.47	Buy	5,314 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	1,114.47	Buy	1,281 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/30/2018	3,426.63	Buy	3,950 Ordinary Shares
Morgan Stanley & Co. International plc	05/30/2018	N/A	Borrow	141,842 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	557.74	Buy	632 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	2,998.38	Buy	3,388 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	8,393.88	Buy	9,593 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	4,260.39	Buy	4,814 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	176.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	1,122.29	Buy	1,261 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	40.48	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	2,958.14	Buy	3,352 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	8,858.96	Buy	10,067 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	3,962.64	Buy	4,503 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	2,319.04	Buy	2,613 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	1,947.52	Buy	2,176 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	7,003.50	Buy	8,004 Ordinary Shares

Morgan Stanley Australia Securities Limited	05/31/2018	2,755.35	Buy	3,140 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	4,512.30	Buy	5,070 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	2,023.88	Buy	2,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	2,207.04	Buy	2,508 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	222.89	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	8,140.23	Buy	9,198 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	639.90	Buy	711 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	3,497.70	Buy	3,930 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/31/2018	988.68	Buy	1,114 Ordinary Shares
Morgan Stanley & Co. International plc	05/31/2018	N/A	Borrow	3,109 Ordinary Shares
Morgan Stanley & Co. International Plc	06/01/2018	6,073.98	Buy	7,059 Ordinary Shares
Morgan Stanley & Co. International Plc	06/01/2018	90.22	Buy	104 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,868.18	Buy	2,185 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,428.30	Buy	1,656 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	3,284.91	Buy	3,842 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	339.08	Buy	392 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	4.28	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	569.50	Buy	670 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	23.76	Buy	27 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	3,498.93	Buy	4,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,823.42	Buy	2,108 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	232.32	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	65.12	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,207.26	Buy	1,412 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,490.51	Buy	1,739 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	4,782.46	Buy	5,561 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	4,673.69	Buy	5,424 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	2,047.66	Buy	2,381 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	588.12	Buy	676 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	835.12	Buy	949 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	7.97	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	678.30	Buy	798 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,174.25	Buy	1,342 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	754.91	Buy	853 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	7,710.61	Buy	8,914 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	3,108.90	Buy	3,615 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/01/2018	1,263.34	Buy	1,469 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,985.31	Buy	2,322 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,842.56	Buy	3,384 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	3,221.43	Buy	3,858 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	10,231.22	Buy	11,828 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,089.70	Buy	1,282 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	688.17	Buy	791 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	12,298.98	Buy	14,555 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,328.58	Buy	2,692 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	954.85	Buy	1,130 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,622.29	Buy	3,067 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	5,361.53	Buy	6,345 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	16,234.15	Buy	19,099 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	589.96	Buy	686 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	765.60	Buy	880 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	716.01	Buy	823 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	20,278.89	Buy	23,718 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	3,828.40	Buy	4,504 Ordinary Shares

Morgan Stanley Australia Securities Limited	06/04/2018	458.28	Buy	536 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	17,713.08	Buy	21,087 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,186.78	Buy	1,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,377.08	Buy	1,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,322.00	Buy	2,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	6,677.90	Buy	7,765 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	176.61	Buy	203 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,908.36	Buy	2,232 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,723.47	Buy	1,981 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,875.66	Buy	2,181 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	42,593.92	Buy	50,407 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,172.86	Buy	1,388 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,379.44	Buy	1,604 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,281.50	Buy	2,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	691.14	Buy	799 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	17,022.20	Buy	19,909 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	3,300.55	Buy	3,883 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,172.64	Buy	1,396 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	0.85	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	447.17	Buy	523 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,749.90	Buy	2,023 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	4,680.46	Buy	5,539 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	1,269.33	Buy	1,459 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/04/2018	2,863.65	Buy	3,369 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,685.88	Buy	2,007 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	250.25	Buy	308 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	172.25	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	291.69	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	26,485.06	Buy	32,497 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	20,178.59	Buy	24,759 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	9,708.21	Buy	11,489 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,428.99	Buy	1,748 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	3,083.55	Buy	3,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	939.70	Buy	1,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	2,103.30	Buy	2,565 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	82.06	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	557.28	Buy	688 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,141.45	Buy	1,367 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	510.25	Buy	628 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	3,466.20	Buy	4,240 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	336.38	Buy	414 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	759.99	Buy	924 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	7,148.37	Buy	8,771 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,247.51	Buy	1,526 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	3,024.54	Buy	3,734 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	12,523.56	Buy	14,909 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,479.62	Buy	1,772 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,298.55	Buy	1,574 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	287.93	Buy	349 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	2,939.70	Buy	3,585 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	9,283.41	Buy	11,461 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	2,952.43	Buy	3,494 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	6,466.52	Buy	7,886 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	996.68	Buy	1,183 Ordinary Shares

Morgan Stanley Australia Securities Limited	06/05/2018	2,915.26	Buy	3,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	174.13	Buy	213 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	5,246.72	Buy	6,418 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	303.29	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	5,347.22	Buy	6,561 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	694.68	Buy	827 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	638.27	Buy	769 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	514.80	Buy	624 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	302.37	Buy	371 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,307.25	Buy	1,575 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,017.94	Buy	1,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	6,311.76	Buy	7,514 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	202.31	Buy	249 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,859.00	Buy	2,274 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,314.60	Buy	1,565 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	5,089.68	Buy	6,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	1,040.49	Buy	1,235 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/05/2018	301.62	Buy	358 Ordinary Shares
Morgan Stanley & Co. International Plc	06/06/2018	264.20	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	2,399.23	Buy	3,037 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	2,388.36	Buy	3,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,311.40	Buy	1,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	255.91	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	20,953.82	Buy	26,357 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,195.05	Buy	1,542 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	8,340.67	Buy	10,329 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	264.20	Buy	342 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	5,525.26	Buy	6,994 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	0.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	835.45	Buy	1,078 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	7,084.25	Buy	8,911 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,088.84	Buy	1,336 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	145.08	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,827.35	Buy	2,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	62.80	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	488.64	Buy	607 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	42,744.00	Buy	53,430 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	498.96	Buy	616 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	611.00	Buy	759 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,364.44	Buy	1,772 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	27,193.32	Buy	33,572 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	37,538.76	Buy	46,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	275.07	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	2,274.58	Buy	2,954 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	0.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	2,369.10	Buy	2,980 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	1,488.00	Buy	1,860 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	5,083.20	Buy	6,354 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	328.00	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	3,172.85	Buy	3,991 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	446.40	Buy	576 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	39,886.95	Buy	49,549 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	63,086.43	Buy	79,354 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/06/2018	3,168.26	Buy	4,036 Ordinary Shares

Morgan Stanley Australia Securities Limited	06/06/2018	16,262.40	Buy	20,328 Ordinary Shares
Morgan Stanley & Co. International plc	06/06/2018	N/A	Collateral Received	20,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,696.00	Buy	2,120 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	285.19	Buy	361 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,563.72	Buy	1,992 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	57.05	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	579.60	Buy	720 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	287.00	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	4,433.14	Buy	5,507 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	4,584.80	Buy	5,731 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	2,153.02	Buy	2,594 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	264.74	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,609.47	Buy	1,987 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	176.19	Buy	211 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	18.26	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,299.24	Buy	1,604 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	232.65	Buy	289 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	55.61	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	4.00	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,586.79	Buy	1,959 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	689.60	Buy	862 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	1,287.90	Buy	1,590 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/07/2018	556.57	Buy	709 Ordinary Shares
Morgan Stanley & Co. International Plc	06/08/2018	792.28	Buy	946 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/08/2018	2,535,000.00	Buy	3,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/08/2018	792.28	Buy	946 Ordinary Shares
Morgan Stanley & Co. International plc	06/08/2018	N/A	Collateral Received	119,951 Ordinary Shares
Morgan Stanley & Co. International Plc	06/12/2018	19,730.13	Buy	23,581 Ordinary Shares
Morgan Stanley & Co. International Plc	06/12/2018	43.55	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	5,540.23	Buy	6,635 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	2,505,000.00	Buy	3,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	5.85	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	351.75	Buy	420 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	14,240.09	Buy	17,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	138.60	Buy	165 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/12/2018	43.55	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/13/2018	3,972.10	Buy	4,757 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	10.56	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	123.20	Buy	140 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	365.40	Buy	420 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	33,519.50	Buy	38,308 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	315.00	Buy	360 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	343.20	Buy	390 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	2,035.32	Buy	2,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	311.50	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	1,712.38	Buy	1,957 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/14/2018	68.25	Buy	78 Ordinary Shares
Morgan Stanley & Co. International Plc	06/15/2018	320.25	Buy	366 Ordinary Shares
Morgan Stanley & Co. International Plc	06/15/2018	9,601.37	Buy	10,849 Ordinary Shares
Morgan Stanley & Co. International Plc	06/15/2018	232.10	Buy	263 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	7,421.75	Buy	8,482 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	2.63	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	653.08	Buy	755 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	6,502.38	Buy	7,474 Ordinary Shares

Morgan Stanley Australia Securities Limited	06/15/2018	649.89	Buy	747 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	58.96	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	56.64	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	817.80	Buy	940 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	359.04	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	3.54	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	3,428.86	Buy	3,964 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	5,409.25	Buy	6,182 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/15/2018	383.89	Buy	435 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	10,452.45	Buy	12,297 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	270.30	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	2,386.80	Buy	2,808 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	3,419.63	Buy	4,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	4,291.27	Buy	4,961 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	4,393.95	Buy	5,326 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	5,312.27	Buy	6,362 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	16,732.80	Buy	20,160 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	2,248.95	Buy	2,726 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	95.19	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	1,470.50	Buy	1,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	393.29	Buy	471 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	3,009.58	Buy	3,626 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	3,661.11	Buy	4,282 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	218.46	Buy	264 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	8,921.14	Buy	10,684 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/18/2018	227.56	Buy	275 Ordinary Shares
Morgan Stanley & Co. International plc	06/18/2018	N/A	Collateral Received	32,526 Ordinary Shares
Morgan Stanley & Co. International Plc	06/19/2018	282.86	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	1,167.60	Buy	1,411 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	323.19	Buy	399 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	3,215.99	Buy	3,946 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	6,193.46	Buy	7,462 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	2,463.75	Buy	3,023 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	5,058.58	Buy	6,169 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	6,814.44	Buy	8,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	289.58	Buy	351 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	509.53	Buy	631 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	546.05	Buy	652 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	22,025.38	Buy	27,025 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	881.93	Buy	1,069 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	273.84	Buy	336 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	2,495.53	Buy	3,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	2,747.25	Buy	3,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	414.02	Buy	508 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	605.90	Buy	730 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	297.75	Buy	362 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	2,497.63	Buy	3,074 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	282.86	Buy	346 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	4,167.90	Buy	5,052 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	553.45	Buy	677 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	1,155.87	Buy	1,427 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	0.82	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	4,497.07	Buy	5,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/19/2018	5,195.85	Buy	6,298 Ordinary Shares

Morgan Stanley & Co. International plc	06/19/2018	N/A	Borrow	20,460 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	578.76	Buy	728 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	236.96	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	3,160,000.00	Buy	4,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	3,929.46	Buy	4,974 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	52.93	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	17,542.74	Buy	22,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	568.00	Buy	710 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	5,374.20	Buy	6,760 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	4,339.20	Buy	5,424 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/20/2018	188.80	Buy	236 Ordinary Shares
Morgan Stanley & Co. International plc	06/20/2018	N/A	Borrow	7,923 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	91.20	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	142.65	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	12,151.78	Buy	15,382 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	0.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	2,148.80	Buy	2,720 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	0.79	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	752.03	Buy	958 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	884.43	Buy	1,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	612.95	Buy	771 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	648.27	Buy	818 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/21/2018	298.30	Buy	380 Ordinary Shares
Morgan Stanley & Co. International Plc	06/21/2018	884.43	Buy	1,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	2,563.08	Buy	3,224 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	199.87	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	4,463.36	Buy	5,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	951.00	Buy	1,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	2.37	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	10,994.43	Buy	13,917 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	52,506.56	Buy	66,464 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	7,458.39	Buy	9,441 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/22/2018	3,101.54	Buy	3,926 Ordinary Shares
Morgan Stanley & Co. International Plc	06/22/2018	951.00	Buy	1,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	9,218.40	Buy	11,523 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	3.19	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	211.72	Buy	268 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	1,534.40	Buy	1,918 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	2,596.13	Buy	3,225 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	5.57	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	5,313.00	Buy	6,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	45.60	Buy	57 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	4,551.20	Buy	5,689 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	0.80	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	1,342.74	Buy	1,668 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/25/2018	1,169.99	Buy	1,481 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	5,534.10	Buy	7,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	128.74	Buy	164 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	8,538.66	Buy	10,947 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	2.34	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	1,374.85	Buy	1,774 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/26/2018	671.93	Buy	867 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	2,477.28	Buy	3,176 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	2.35	Buy	3 Ordinary Shares

Morgan Stanley Australia Securities Limited	06/27/2018	3,727.18	Buy	4,748 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	10.99	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	30,726.47	Buy	39,142 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	3,535.74	Buy	4,533 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/27/2018	7,587.81	Buy	9,666 Ordinary Shares
Morgan Stanley & Co. International Plc	06/27/2018	2.35	Buy	3 Ordinary Shares
Morgan Stanley & Co. International plc	06/27/2018	N/A	Collateral Received	28,387 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	2.38	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	2,703.00	Buy	3,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	32,099.28	Buy	40,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	4,428.97	Buy	5,642 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	12.56	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/28/2018	1,678.33	Buy	2,138 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	1,013.60	Buy	1,267 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	18.84	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	8.77	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	1,767.48	Buy	2,266 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	1,368.50	Buy	1,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	713.57	Buy	909 Ordinary Shares
Morgan Stanley Australia Securities Limited	06/29/2018	3,188.80	Buy	3,986 Ordinary Shares
Morgan Stanley & Co. International plc	06/29/2018	N/A	Borrow	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	1,649.94	Buy	2,056 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	568.97	Buy	709 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	615.02	Buy	764 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	874.40	Buy	1,093 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	58.83	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	838.01	Buy	1,041 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	1,973.06	Buy	2,451 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	155.69	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	495.88	Buy	616 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	5.62	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	99.38	Buy	125 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	11,284.80	Buy	14,106 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/02/2018	501.56	Buy	625 Ordinary Shares
Morgan Stanley & Co. International Plc	07/02/2018	63.40	Buy	79 Ordinary Shares
Morgan Stanley & Co. International Plc	07/02/2018	1,747.85	Buy	2,178 Ordinary Shares
Morgan Stanley & Co. International Plc	07/03/2018	1,364.98	Buy	1,705 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	389.21	Buy	485 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	690.64	Buy	866 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	947.05	Buy	1,222 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	2,369.60	Buy	2,962 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	2,832.72	Buy	3,552 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,086.75	Buy	1,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	666.40	Buy	833 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,303.30	Buy	1,619 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,893.15	Buy	2,404 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	5,020.44	Buy	6,256 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,101.60	Buy	1,377 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	2,108.14	Buy	2,677 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	3,972.75	Buy	5,077 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	302.10	Buy	380 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,092.86	Buy	1,379 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	936.00	Buy	1,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,153.40	Buy	1,460 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/03/2018	3,223.99	Buy	4,081 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	3,223.73	Buy	4,055 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	7,992.85	Buy	9,929 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	10,471.45	Buy	13,255 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	5,570.70	Buy	7,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	259.94	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	9,885.51	Buy	12,593 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	7,139.20	Buy	8,924 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	392.50	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,973.19	Buy	2,482 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	2,043.27	Buy	2,628 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	434.40	Buy	543 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,282.96	Buy	1,624 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,631.51	Buy	2,085 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,366.25	Buy	1,746 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	5,414.51	Buy	6,964 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	13,425.26	Buy	16,994 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	2,550.40	Buy	3,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	767.18	Buy	965 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,503.37	Buy	1,903 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,105.04	Buy	1,377 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	8,615.68	Buy	11,117 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	322.32	Buy	408 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	468.83	Buy	603 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,826.40	Buy	2,283 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	3.10	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	672.57	Buy	846 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,280.34	Buy	1,631 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	1,735.50	Buy	2,225 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	997.51	Buy	1,243 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/03/2018	308.32	Buy	383 Ordinary Shares
Morgan Stanley & Co. International plc	07/03/2018	N/A	Collateral Received	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	638.01	Buy	834 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	16,175.03	Buy	20,871 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	126.99	Buy	166 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	4,559.40	Buy	5,960 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	55.26	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	718.28	Buy	942 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	2,340,000.00	Buy	3,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	5,202.00	Buy	6,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/04/2018	1,258.18	Buy	1,634 Ordinary Shares
Morgan Stanley & Co. International Plc	07/05/2018	740.03	Buy	990 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	306.75	Buy	409 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	1,206.00	Buy	1,608 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	12,711.19	Buy	17,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	131.12	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	3,602.95	Buy	4,820 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	5,284.34	Buy	7,141 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	44,815.48	Buy	60,155 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	1,685.72	Buy	2,278 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	2,816.25	Buy	3,755 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	740.03	Buy	990 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	5,436.27	Buy	7,297 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/05/2018	17,196.00	Buy	22,928 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/05/2018	12,547.29	Buy	16,842 Ordinary Shares
Morgan Stanley & Co. International Plc	07/06/2018	4,016.20	Buy	5,458 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	745.18	Buy	1,007 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	1,429.58	Buy	1,945 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	9,002.36	Buy	12,332 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	14,548.59	Buy	19,794 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	1,670.10	Buy	2,280 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	12,359.76	Buy	16,816 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	20,213.10	Buy	27,315 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	15,096.90	Buy	20,540 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	4,016.20	Buy	5,458 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	8,475.22	Buy	11,453 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	730,000.00	Buy	1,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	3,559.61	Buy	4,843 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	13,979.50	Buy	19,150 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	3.69	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	508.08	Buy	696 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	4,177.45	Buy	5,703 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	34.04	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/06/2018	239.44	Buy	328 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	29.60	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	812.52	Buy	1,098 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	22,474.83	Buy	30,578 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	1,884.54	Buy	2,564 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	147.00	Buy	200 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	463.05	Buy	630 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	1.48	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	866.54	Buy	1,171 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	107.68	Buy	147 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	2,018.54	Buy	2,737 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	89.37	Buy	122 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	870.94	Buy	1,189 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	1,412.55	Buy	1,935 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	8,359.16	Buy	11,373 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	369.91	Buy	505 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	4,105.70	Buy	5,511 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	144.06	Buy	196 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	2,543.64	Buy	3,449 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	1,922.52	Buy	2,598 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	23.68	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/09/2018	29,132.46	Buy	39,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	0.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	2,728.19	Buy	3,662 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	38,034.46	Buy	52,102 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,039.88	Buy	1,410 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,386.95	Buy	1,887 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	0.75	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,507.45	Buy	2,065 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	36.50	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,962.48	Buy	2,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	63,240.40	Buy	85,460 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	3,149.86	Buy	4,228 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	549.75	Buy	733 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	6,312.31	Buy	8,647 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/10/2018	1,359.02	Buy	1,849 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	12,609.14	Buy	16,982 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	5,602.17	Buy	7,622 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	16,911.91	Buy	23,167 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	10,442.88	Buy	14,112 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	37,882.64	Buy	51,541 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,194.36	Buy	1,614 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	7,596.23	Buy	10,335 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	24,624.71	Buy	33,503 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	20,801.15	Buy	27,921 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	959.78	Buy	1,297 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	29,979.55	Buy	40,241 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	4,627.81	Buy	6,275 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	1,949.16	Buy	2,634 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	2,415.29	Buy	3,242 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/10/2018	3,909.15	Buy	5,355 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	940.32	Buy	1,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	35,394.48	Buy	49,159 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	1,130.04	Buy	1,548 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	0.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	0.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	16.50	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	1,130.04	Buy	1,548 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	0.72	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	1.45	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	18,037.44	Buy	25,052 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	0.74	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/11/2018	578.89	Buy	793 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	1,978.97	Buy	2,889 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	11,908.04	Buy	17,384 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	2,183.50	Buy	3,176 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	0.71	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	1,624.14	Buy	2,371 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	2,220.17	Buy	3,127 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	4,968.00	Buy	7,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	528.75	Buy	750 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	5,464.09	Buy	7,862 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	397.60	Buy	560 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	2,967.00	Buy	4,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	1,437.10	Buy	2,053 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	27,713.13	Buy	39,875 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	3,780.00	Buy	5,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	574.75	Buy	836 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	1,300.01	Buy	1,831 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	581.70	Buy	840 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	1,967.19	Buy	2,851 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	0.70	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	2,466.36	Buy	3,536 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	77.15	Buy	111 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	121.41	Buy	171 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	25,197.42	Buy	36,518 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/12/2018	33.57	Buy	49 Ordinary Shares
Morgan Stanley & Co. International plc	07/12/2018	N/A	Collateral Received	46,666 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	1,644.24	Buy	2,418 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/13/2018	136.32	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	47,738.72	Buy	70,204 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	832.96	Buy	1,216 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	387.03	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	4,069.80	Buy	5,985 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	91.77	Buy	133 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	1,281.04	Buy	1,912 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	161.16	Buy	237 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	656.57	Buy	962 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	9.52	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	153.00	Buy	225 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	763.78	Buy	1,115 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	0.69	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	2,292.50	Buy	3,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	65.55	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/13/2018	290.40	Buy	440 Ordinary Shares
Morgan Stanley & Co. International Plc	07/16/2018	40.35	Buy	60 Ordinary Shares
Morgan Stanley & Co. International Plc	07/16/2018	759.93	Buy	1,130 Ordinary Shares
Morgan Stanley & Co. International Plc	07/16/2018	2,226.18	Buy	3,317 Ordinary Shares
Morgan Stanley & Co. International Plc	07/16/2018	598.53	Buy	890 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,607.01	Buy	2,329 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,873.30	Buy	2,860 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	843.75	Buy	1,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	4,774.04	Buy	7,179 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,229.58	Buy	1,863 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	10,092.60	Buy	14,952 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,204.23	Buy	1,758 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	7,056.14	Buy	10,571 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	3,624.98	Buy	5,397 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	0.66	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,020.78	Buy	1,535 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	2,875.50	Buy	4,260 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	2,119.56	Buy	3,117 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	4,277.31	Buy	6,199 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	58.73	Buy	87 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	5,382.15	Buy	8,124 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	2,694.16	Buy	3,962 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	976.13	Buy	1,425 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	1,773.94	Buy	2,698 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/16/2018	500.85	Buy	742 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/17/2018	1,096.47	Buy	1,674 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/17/2018	4,798.08	Buy	7,616 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/17/2018	3,151.89	Buy	5,003 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	1,227.24	Buy	1,948 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	3,386.40	Buy	5,312 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	5,464.18	Buy	8,605 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	355.32	Buy	564 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	2,727.33	Buy	4,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	1,313.92	Buy	2,053 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	461.44	Buy	721 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	7,358.40	Buy	11,680 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	4,505.96	Buy	7,096 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	0.64	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	3,006.09	Buy	4,734 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/18/2018	340.48	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2018	1,759.62	Buy	2,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	362.24	Buy	566 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	64.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	1,537.34	Buy	2,421 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	8,650.61	Buy	13,623 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	459.11	Buy	723 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	857.10	Buy	1,334 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	3,284.22	Buy	5,172 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	3,164.84	Buy	4,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	4,851.20	Buy	7,580 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	7,933.59	Buy	12,593 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2018	161.29	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	1,705.05	Buy	2,526 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	1,057.98	Buy	1,603 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	625.28	Buy	977 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	1,998.99	Buy	3,006 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	535.33	Buy	805 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	3,637.92	Buy	5,512 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	3,096.91	Buy	4,657 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	2,733.08	Buy	4,049 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	4,637.05	Buy	6,973 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	167.04	Buy	261 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	772.90	Buy	1,180 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	543.36	Buy	849 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	41.90	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	3,202.12	Buy	4,709 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	518.58	Buy	774 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	7,474.52	Buy	11,156 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	69.30	Buy	105 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	2,350.80	Buy	3,589 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2018	5,767.55	Buy	8,673 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/23/2018	613.80	Buy	923 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/23/2018	6,557.96	Buy	9,788 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/23/2018	9,863.28	Buy	14,832 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/23/2018	655.93	Buy	979 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/23/2018	3,677.52	Buy	5,572 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	376.63	Buy	575 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	41.42	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	3,838.96	Buy	5,861 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	824.49	Buy	1,226 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	12.35	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	2,228.16	Buy	3,376 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	738.84	Buy	1,128 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	3,418.45	Buy	5,219 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	3,209.30	Buy	4,790 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	304.92	Buy	462 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	177.45	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	6,428.56	Buy	9,667 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	181.55	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	95.63	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	1,708.24	Buy	2,608 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	5,196.31	Buy	7,814 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	571.82	Buy	873 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/24/2018	4,181.47	Buy	6,241 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	153.78	Buy	233 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	643.50	Buy	975 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	635.05	Buy	977 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	106.26	Buy	161 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	2,254.50	Buy	3,340 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	221.45	Buy	333 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	0.66	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	942.74	Buy	1,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	53.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/24/2018	5,614.62	Buy	8,507 Ordinary Shares
Morgan Stanley & Co. International Plc	07/24/2018	984.16	Buy	1,486 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	1,198.75	Buy	1,750 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	271.17	Buy	393 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	24.24	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	3,467.25	Buy	5,025 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	68.81	Buy	99 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	761.75	Buy	1,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	23,028.13	Buy	33,134 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	120.56	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	78.66	Buy	114 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	1,121.31	Buy	1,631 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	866.53	Buy	1,265 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	1,488.33	Buy	2,157 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	270.58	Buy	395 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	552.62	Buy	798 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	5,635.23	Buy	8,167 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	2,261.87	Buy	3,302 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	7,860.48	Buy	11,392 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	9,114.93	Buy	13,115 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2018	2,580.90	Buy	3,687 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	42.70	Buy	61 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	242.73	Buy	348 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	37.67	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	54.91	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	3,148.53	Buy	4,466 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	1,645.07	Buy	2,367 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	288.56	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	9,766.14	Buy	14,052 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	2,130.00	Buy	3,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	9,371.60	Buy	13,388 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	7,109.20	Buy	10,156 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	1.41	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	387.80	Buy	554 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	3,746.67	Buy	5,277 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	2.09	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	429.55	Buy	605 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	4,861.29	Buy	6,799 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	1,374.23	Buy	1,922 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	639.80	Buy	914 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	9,859.06	Buy	13,886 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	277.77	Buy	394 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	10,402.00	Buy	14,860 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2018	161.70	Buy	231 Ordinary Shares

Morgan Stanley & Co. International plc	07/26/2018	N/A	Collateral Received	32,959 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	39.15	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	354.27	Buy	482 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	2,918.88	Buy	4,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	3,176.75	Buy	4,443 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	5,694.15	Buy	7,854 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	0.73	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	1,229.01	Buy	1,731 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	826.54	Buy	1,156 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	185.19	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	1,312.54	Buy	1,798 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	552.38	Buy	778 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	429.24	Buy	588 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	390.05	Buy	538 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	1,279.55	Buy	1,771 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	112.42	Buy	154 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	184.06	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	1,988.18	Buy	2,705 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	12,508.55	Buy	17,135 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	3,071.35	Buy	4,251 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	122.33	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	207.32	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2018	9.46	Buy	13 Ordinary Shares
Morgan Stanley & Co. International plc	07/27/2018	N/A	Collateral Received	67,041 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	118.18	Buy	163 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	7.15	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	734.40	Buy	1,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	227.37	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	3,999.71	Buy	5,594 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	7.25	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	55.25	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	933.08	Buy	1,305 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	882.31	Buy	1,234 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	183.18	Buy	258 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	494.48	Buy	694 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	6,978.59	Buy	9,829 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	69.11	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	3,670.70	Buy	5,170 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	4,328.87	Buy	6,097 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	255.20	Buy	352 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	24.85	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	802.99	Buy	1,127 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	119.41	Buy	167 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	1,326.75	Buy	1,830 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	33.37	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/30/2018	288.15	Buy	403 Ordinary Shares
Morgan Stanley & Co. International Plc	07/30/2018	4,792.26	Buy	6,725 Ordinary Shares
Morgan Stanley & Co. International Plc	07/30/2018	2,544.96	Buy	3,561 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	5,761.80	Buy	8,730 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	20,226.64	Buy	30,416 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	2,321.52	Buy	3,491 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	536.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	17,196.30	Buy	25,476 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	14,531.63	Buy	21,689 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/01/2018	17,011.30	Buy	25,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	525.64	Buy	773 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	2,690.03	Buy	4,030 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	2,539.36	Buy	3,776 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	16,796.23	Buy	25,069 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	420.92	Buy	619 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	797.85	Buy	1,182 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,168.86	Buy	1,694 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	3,845.13	Buy	5,739 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	100.79	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	3,815.78	Buy	5,653 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	15,238.13	Buy	22,575 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	850.90	Buy	1,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,499.99	Buy	2,214 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	6,280.20	Buy	9,304 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	17,659.08	Buy	26,555 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	25,361.77	Buy	38,138 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	945.30	Buy	1,380 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,649.64	Buy	2,453 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	42,226.65	Buy	62,558 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	479.47	Buy	721 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,492.17	Buy	2,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,784.20	Buy	2,683 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	269.33	Buy	405 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,118.26	Buy	1,609 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	2,098.58	Buy	3,109 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	170.73	Buy	252 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	14,476.44	Buy	21,934 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	837.26	Buy	1,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,174.80	Buy	1,780 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	5,339.95	Buy	8,030 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	5,374.35	Buy	7,962 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	143.51	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,088.82	Buy	1,578 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	2,522.12	Buy	3,709 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	11,163.24	Buy	16,914 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	939.65	Buy	1,413 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	1,774.08	Buy	2,688 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2018	59.18	Buy	88 Ordinary Shares
Morgan Stanley & Co. International plc	08/01/2018	N/A	Borrow	30,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	480.12	Buy	733 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	215.80	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	12,251.20	Buy	18,848 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	721.50	Buy	1,110 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	10,912.85	Buy	16,789 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	1,782.95	Buy	2,743 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	1,353.21	Buy	2,098 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	3,302.30	Buy	5,061 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	10,413.00	Buy	16,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	225.75	Buy	350 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	915.85	Buy	1,409 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	282.31	Buy	431 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	1,883.70	Buy	2,898 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	2,470.35	Buy	3,830 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/02/2018	1,784.07	Buy	2,766 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	121.37	Buy	186 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	7,150,000.00	Buy	11,000,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2018	168.34	Buy	257 Ordinary Shares

6. Associates

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

Name and ACN/ARSN (if applicable)	Nature of association
Morgan Stanley Australia Securities Limited	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley & Co. LLC	Is a body corporate controlled by each upstream entity as listed in Annexure A
Morgan Stanley & Co. International plc	Is a body corporate controlled by each upstream entity as listed in Annexure A

7. Addresses

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

Name	Address
Morgan Stanley	1585 Broadway, New York 10036, USA
Morgan Stanley Australia Securities Limited	Level 39 Chifley Tower, 2 Chifley Square, Sydney NSW 2000, Australia
Morgan Stanley & Co. LLC	1585 Broadway, New York 10036, USA
Morgan Stanley & Co. International plc	25 Cabot Square Canary Wharf, London, E14 4QA, United Kingdom

Signature

print name Wilson Li

capacity Vice President

sign here

date August 6, 2018

Annexure A

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

Name
Morgan Stanley
Morgan Stanley Capital Management, LLC
Morgan Stanley Domestic Holdings, Inc.
Morgan Stanley & Co. LLC
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

Signature

print name Wilson Li

capacity Vice President

sign here

date August 6, 2018

DIRECTIONS

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

GUIDE

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

Signature

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

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 ACN or ARBN
- 3 number the pages consecutively
- 4 print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied
- 5 identify the annexure with a mark such as A, B, C, etc
- 6 endorse the annexure with the words:
This is annexure (mark) of (number) pages referred to in form (form number and title)
- 7 sign and date the annexure.

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

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

Annexure B

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

Schedule	
Type of Agreement	Global Master Securities Lending Agreement
Parties to agreement	Morgan Stanley & Co. International plc and PUTM BOTHWELL ASIA PACIFIC (EXCLUDING JAPAN) FUND
Transfer Date	20180202;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	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.
Does the lender have the right to recall early?	Yes/No
If yes, detail	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.
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions	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.

Schedule	
Type of Agreement	Global Master Securities Lending Agreement
Parties to agreement	Morgan Stanley & Co. International plc and CITIBANK NA
Transfer Date	20180227; 20180305; 20180306; 20180309; 20180430; 20180514;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	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.
Does the lender have the right to recall early?	Yes/No
If yes, detail	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.
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions	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.

Schedule	
Type of Agreement	Global Master Securities Lending Agreement
Parties to agreement	Morgan Stanley & Co. International plc and STATE STREET BANK AND TRUST COMPANY
Transfer Date	20180208; 20180223; 20180301; 20180305; 20180307; 20180308; 20180309; 20180326; 20180404; 20180410; 20180411; 20180514; 20180523; 20180529;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	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.
Does the lender have the right to recall early?	Yes/No
If yes, detail	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.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions 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.	

Schedule	
Type of Agreement	Overseas Securities Lender's Agreement
Parties to agreement	Morgan Stanley & Co. International plc and JPMORGAN CHASE BANK, N.A.
Transfer Date	20180524; 20180528; 20180601; 20180606; 20180619; 20180703;
Holder of Voting Rights	Each Party undertakes that where it holds securities of the same description as any securities borrowed by it or transferred to it by way of collateral at a time when a right to vote arises in respect of such securities, it will use its best endeavours to arrange for the voting rights attached to such securities to be exercised in accordance with the instructions of the Lender or Borrower (as the case may be).
Are there any restrictions on voting rights?	Yes/No
If yes, detail As stated above.	
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail The Borrower is entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
Does the lender have the right to recall early?	Yes/No
If yes, detail The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered. The Borrower shall redeliver such Equivalent Securities not later than the expiry of such notice in accordance with the Lender's instructions.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established in accordance with the Agreement and on the basis of the Relevant Values so established, the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.	

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and METRICA ASIA EVENT DRIVEN MASTER FUND
Transfer Date	20171102; 20171107; 20171110; 20171122; 20171208; 20180109; 20180115; 20180205; 20180228; 20180518; 20180531;
Holder of Voting Rights	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
Are there any restrictions on voting rights?	Yes/No
If yes, detail Not applicable	
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail At any time the client may return to the prime broker shares which the client previously sold short.	
Does the lender have the right to recall early?	Yes/No
If yes, detail The prime broker may require the client to return shares delivered on behalf of the client at any time.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.	

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and FUNDHOST LIMITED ATF MONTGOMERY ALPHA PLUS FUND
Transfer Date	20180530; 20180531; 20180601; 20180604;

Holder of Voting Rights	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	At any time the client may return to the prime broker shares which the client previously sold short.
Does the lender have the right to recall early?	Yes/No
If yes, detail	The prime broker may require the client to return shares delivered on behalf of the client at any time.
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions	Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and OXAM QUANT FUND LIMITED
Transfer Date	20180110; 20180116; 20180117; 20180131; 20180202; 20180205; 20180302; 20180320; 20180321; 20180322; 20180326; 20180327; 20180417; 20180418; 20180419; 20180423; 20180524; 20180619; 20180620; 20180629; 20180702;
Holder of Voting Rights	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	At any time the client may return to the prime broker shares which the client previously sold short.
Does the lender have the right to recall early?	Yes/No
If yes, detail	The prime broker may require the client to return shares delivered on behalf of the client at any time.
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions	Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and CREATION FUND LIMITED
Transfer Date	20180115; 20180116; 20180117; 20180118; 20180119; 20180122; 20180123; 20180131; 20180201; 20180202; 20180207; 20180208; 20180209; 20180214; 20180219; 20180221; 20180222; 20180320; 20180328; 20180329; 20180403; 20180404; 20180411; 20180412; 20180413; 20180416; 20180418; 20180420; 20180502; 20180503; 20180530; 20180531; 20180601; 20180604; 20180606; 20180614; 20180620; 20180627; 20180628; 20180629; 20180702; 20180703; 20180711; 20180718; 20180719; 20180720; 20180723; 20180724; 20180725; 20180726; 20180727; 20180730; 20180801;
Holder of Voting Rights	If prime broker has settled a short sale for the client, voting rights will pass to the purchaser of the securities.
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	At any time the client may return to the prime broker shares which the client previously sold short.
Does the lender have the right to recall early?	Yes/No
If yes, detail	The prime broker may require the client to return shares delivered on behalf of the client at any time.

Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.	

Schedule	
Type of Agreement	Master Securities Loan Agreement
Parties to agreement	Morgan Stanley & Co. LLC, MS Securities Services Inc. and CITIBANK NA
Transfer Date	20180529;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
Does the lender have the right to recall early?	Yes/No
If yes, detail Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.	

Schedule	
Type of Agreement	Master Securities Loan Agreement
Parties to agreement	Morgan Stanley & Co. LLC, MS Securities Services Inc. and STATE STREET BANK AND TRUST COMPANY
Transfer Date	20180209; 20180212; 20180214; 20180302; 20180308; 20180320; 20180409; 20180410; 20180427; 20180514; 20180522; 20180523; 20180524; 20180525; 20180529; 20180530; 20180531; 20180605;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
Does the lender have the right to recall early?	Yes/No
If yes, detail Either party may terminate a Loan on a termination date established by notice given to the other party prior to the Close of Business on a Business Day. The termination date established by a termination notice shall be a date no earlier than the standard settlement date that would apply to a purchase or sale of the Loaned Securities (in the case of a notice given by Lender) or the non-cash Collateral securing the Loan (in the case of a notice given by Borrower) entered into at the time of such notice, which date shall, unless Borrower and Lender agree to the contrary, be the third Business Day following such notice.	
Will the securities be returned on settlement?	Yes/No

If yes, detail any exceptions Upon the occurrence of a Default entitling the Lender to terminate all Loans, the Lender has the right to purchase a like amount of Loaned Securities, to sell any Collateral and to apply and set off the Collateral and any proceeds thereof against the payment of the purchase price for such Replacement Securities. In the event the Lender exercises such rights, the Borrower's obligation to return a like amount of the Loaned Securities shall terminate.

Schedule	
Type of Agreement	Customer Prime Broker Account Agreement
Parties to agreement	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and MACKENZIE EMERGING MARKETS LONG/SHORT MASTER FUND (CAYMAN) LP
Transfer Date	20180719; 20180723;
Holder of Voting Rights	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
Are there any restrictions on voting rights?	No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes
If yes, detail	The borrower may return shares to the lender at any time.
Does the lender have the right to recall early?	Yes
If yes, detail	The lender may recall shares from the borrower at any time.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	

Schedule	
Type of Agreement	Customer Prime Broker Account Agreement
Parties to agreement	Morgan Stanley & Co. LLC on behalf of all Morgan Stanley entities and ADVISORS INNER CIRCLE FUND-CORNERSTONE ADVISORS PUBLIC ALTERNATIVES FUND
Transfer Date	20180226; 20180227; 20180302; 20180305; 20180406; 20180410; 20180413; 20180420; 20180430; 20180622; 20180703; 20180713; 20180720; 20180724; 20180727; 20180730;
Holder of Voting Rights	Shares are used to settle customer's short sales. Voting rights are held by third party purchaser.
Are there any restrictions on voting rights?	No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes
If yes, detail	The borrower may return shares to the lender at any time.
Does the lender have the right to recall early?	Yes
If yes, detail	The lender may recall shares from the borrower at any time.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions In the ordinary course of business, customer will return the securities to the prime broker. Upon a customer Event of Default, Morgan Stanley has the right to set off obligations owed to the customer against obligations of the customer to Morgan Stanley and to foreclose on any collateral for the purpose of arriving at a single closeout amount. In such a default scenario, the shares may not be returned to the prime broker.	

Schedule	
Type of Agreement	Master Securities Lending Agreement
Parties to agreement	Prime Dealer Services Corp. and GEODE DIVERSIFIED FUND, A SEGREGATED ACCOUNT OF GEODE CAPITAL MASTER FUND LTD
Transfer Date	20170102; 20170109; 20170110; 20170112; 20170113; 20170124; 20170125; 20170131; 20170202; 20170203; 20170207; 20170302; 20170307; 20170308; 20170309; 20170313; 20170314; 20170315; 20170403; 20170405; 20170407; 20170410; 20170411; 20170412; 20170413; 20170418; 20170427; 20170501; 20170502; 20170503; 20170505; 20170508; 20170509; 20170511; 20170512; 20170515; 20170516; 20170517; 20170518; 20170519; 20170522; 20170525;

	20170529; 20170531; 20170602; 20170605; 20170613; 20170614; 20170619; 20170620; 20170623; 20170626; 20170627; 20170628; 20170726; 20170727; 20170728; 20170731; 20170801; 20170802; 20170803; 20170804; 20170807; 20170808; 20170809; 20170810; 20170814; 20170815; 20170816; 20170817; 20170821; 20170822; 20170823; 20170824; 20170901; 20170904; 20170911; 20170912; 20170913; 20170914; 20170915; 20170919; 20170920; 20170921; 20170922; 20170925; 20170926; 20170927; 20170928; 20170929; 20171004; 20171005; 20171006; 20171009; 20171010; 20171011; 20171012; 20171013; 20171016; 20171017; 20171018; 20171020; 20171023; 20171114; 20171116; 20171117; 20171124; 20171129; 20171201; 20171204; 20171205; 20171213; 20171214; 20171219; 20171222; 20180105; 20180108; 20180110; 20180111; 20180206; 20180207; 20180219; 20180228; 20180301; 20180302; 20180306; 20180307; 20180308; 20180321; 20180403; 20180405; 20180417; 20180420; 20180427; 20180509; 20180510; 20180517; 20180518; 20180521; 20180523; 20180524; 20180528; 20180726; 20180727; 20180730; 20180801;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes
If yes, detail	The borrower may return shares at any time.
Does the lender have the right to recall early?	Yes
If yes, detail	The lender may recall shares from the borrower at any time.
Will the securities be returned on settlement?	Yes
If yes, detail any exceptions	In the ordinary course of business, loaned securities will be returned to the Lender. Upon an Event of Default, Borrower may sell the loaned securities or do a deemed sale of the securities to satisfy amounts owed to Borrower by Lender. Any remaining loaned securities or excess cash proceeds will be returned to the lender.

Schedule	
Type of Agreement	Australian Master Securities Lending Agreement
Parties to agreement	Morgan Stanley Australia Securities Limited and CITIBANK NA
Transfer Date	20180206; 20180219; 20180322; 20180323; 20180418; 20180419; 20180420; 20180423; 20180514; 20180529;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail	Not applicable
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail	The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.
Does the lender have the right to recall early?	Yes/No
If yes, detail	The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions	If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

Schedule	
Type of Agreement	Australian Master Securities Lending Agreement
Parties to agreement	Morgan Stanley Australia Securities Limited and NATIONAL AUSTRALIA BANK LIMITED
Transfer Date	20180302; 20180308;
Holder of Voting Rights	Borrower

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

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and CERES CAPITAL PTY LTD
Transfer Date	20180801;
Holder of Voting Rights	Prime broker has the right to vote securities rehypothecated from the Client.
Are there any restrictions on voting rights?	Yes/No
If yes, detail Not applicable	
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail Prime broker may return shares which were rehypothecated from the client at any time.	
Does the lender have the right to recall early?	Yes/No
If yes, detail Prime broker will be required to return to the client shares rehypothecated from the client's account upon a sale of those shares by the client.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.	

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 6, 2018



