

**Form 605**  
Corporations Act 2001  
Section 671B

**Notice of ceasing to be a substantial holder**

To Company Name/Scheme SPOTLESS GROUP HOLDINGS LIMITED

ACN/ARSN 154 229 562

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

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

The holder ceased to be a substantial holder on August 27, 2019  
The previous notice was given to the company on June 23, 2017  
The previous notice was dated June 21, 2017  
The holder became aware on August 29, 2019

**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5)	Class (6) and number of Securities affected	Person's votes affected
6/22/2017	Morgan Stanley Australia Securities Limited	Buy	115,172.50	100,000 Ordinary Shares	100,000
6/22/2017	Morgan Stanley Australia Securities Limited	Sell	24,640.49	21,343 Ordinary Shares	21,343
6/22/2017	Morgan Stanley Australia Securities Limited	Sell	120,216.96	104,355 Ordinary Shares	104,355
6/22/2017	Morgan Stanley Australia Securities Limited	Sell	244,815.73	212,634 Ordinary Shares	212,634
6/23/2017	Morgan Stanley & Co. International plc	Buy	19,818.65	17,159 Ordinary Shares	17,159
6/23/2017	Morgan Stanley Australia Securities Limited	Sell	1,651.40	1,436 Ordinary Shares	1,436
6/23/2017	Morgan Stanley Australia Securities Limited	Sell	7,074.78	6,128 Ordinary Shares	6,128
6/23/2017	Morgan Stanley Australia Securities Limited	Sell	130,095.36	112,930 Ordinary Shares	112,930
6/26/2017	Morgan Stanley Australia Securities Limited	Buy	74,862.13	65,000 Ordinary Shares	65,000
6/26/2017	Morgan Stanley Australia Securities Limited	Sell	101,841.82	88,366 Ordinary Shares	88,366
6/26/2017	Morgan Stanley Australia Securities Limited	Sell	164,928.38	143,167 Ordinary Shares	143,167
6/27/2017	Morgan Stanley Australia Securities Limited	Buy	230,230.00	200,000 Ordinary Shares	200,000
6/27/2017	Morgan Stanley Australia Securities Limited	Sell	887.80	772 Ordinary Shares	772
6/27/2017	Morgan Stanley Australia Securities Limited	Sell	4,288.52	3,713 Ordinary Shares	3,713
6/27/2017	Morgan Stanley Australia Securities Limited	Sell	15,672.34	13,575 Ordinary Shares	13,575
6/27/2017	Morgan Stanley Australia Securities Limited	Sell	178,100.35	154,601 Ordinary Shares	154,601
6/28/2017	Morgan Stanley Australia Securities Limited	Buy	30,029.18	26,067 Ordinary Shares	26,067
6/28/2017	Morgan Stanley Australia Securities Limited	Sell	166,410.78	144,141 Ordinary Shares	144,141
6/28/2017	Morgan Stanley Australia Securities Limited	Sell	230,653.50	200,000 Ordinary Shares	200,000
6/28/2017	Morgan Stanley Australia Securities Limited	Sell	230,400.00	200,000 Ordinary Shares	200,000
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	59,073.20	51,368 Ordinary Shares	51,368
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	106,971.85	93,019 Ordinary Shares	93,019
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	127,420.00	110,800 Ordinary Shares	110,800
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	161,000.00	140,000 Ordinary Shares	140,000
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	197,967.90	172,146 Ordinary Shares	172,146
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	422,142.00	367,080 Ordinary Shares	367,080
6/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	2,273,090.00	1,976,600 Ordinary Shares	1,976,600
6/29/2017	Morgan Stanley Australia Securities Limited	Buy	238,456.54	206,814 Ordinary Shares	206,814

6/29/2017	Morgan Stanley Australia Securities Limited	Buy	3,450,000.00	3,000,000 Ordinary Shares	3,000,000
6/30/2017	Morgan Stanley & Co. International plc	Sell	30,029.18	26,067 Ordinary Shares	26,067
6/30/2017	Morgan Stanley Australia Securities Limited	Buy	183,815.55	158,830 Ordinary Shares	158,830
6/30/2017	Morgan Stanley Australia Securities Limited	Buy	206,638.33	179,506 Ordinary Shares	179,506
6/30/2017	Morgan Stanley Australia Securities Limited	Buy	238,456.54	206,814 Ordinary Shares	206,814
6/30/2017	Morgan Stanley Australia Securities Limited	Buy	287,931.25	250,000 Ordinary Shares	250,000
6/30/2017	Morgan Stanley Australia Securities Limited	Sell	10.35	9 Ordinary Shares	9
7/4/2017	Morgan Stanley Australia Securities Limited	Buy	417,019.43	362,468 Ordinary Shares	362,468
7/5/2017	Morgan Stanley Australia Securities Limited	Buy	371,259.45	322,694 Ordinary Shares	322,694
7/5/2017	Morgan Stanley Australia Securities Limited	Sell	288,000.00	250,000 Ordinary Shares	250,000
7/6/2017	Morgan Stanley & Co. International plc	Buy	347.30	302 Ordinary Shares	302
7/6/2017	Morgan Stanley Australia Securities Limited	Sell	52,537.83	45,507 Ordinary Shares	45,507
7/6/2017	Morgan Stanley Australia Securities Limited	Sell	230,653.40	200,000 Ordinary Shares	200,000
7/7/2017	Morgan Stanley Australia Securities Limited	Sell	135,531.22	117,618 Ordinary Shares	117,618
7/10/2017	Morgan Stanley Australia Securities Limited	Sell	115,200.00	100,000 Ordinary Shares	100,000
7/10/2017	Morgan Stanley Australia Securities Limited	Sell	128,137.96	110,990 Ordinary Shares	110,990
7/11/2017	Morgan Stanley Australia Securities Limited	Sell	86,968.49	75,330 Ordinary Shares	75,330
7/11/2017	Morgan Stanley Australia Securities Limited	Sell	104,891.90	91,052 Ordinary Shares	91,052
7/12/2017	Morgan Stanley Australia Securities Limited	Buy	7,868.27	6,839 Ordinary Shares	6,839
7/12/2017	Morgan Stanley Australia Securities Limited	Buy	287,787.50	250,000 Ordinary Shares	250,000
7/12/2017	Morgan Stanley Australia Securities Limited	Buy	287,931.25	250,000 Ordinary Shares	250,000
7/12/2017	Morgan Stanley Australia Securities Limited	Sell	201,245.18	174,692 Ordinary Shares	174,692
7/13/2017	Morgan Stanley Australia Securities Limited	Sell	220,628.74	191,518 Ordinary Shares	191,518
7/13/2017	Morgan Stanley Australia Securities Limited	Sell	379,221.89	330,419 Ordinary Shares	330,419
7/14/2017	Morgan Stanley Australia Securities Limited	Buy	124,369.05	108,100 Ordinary Shares	108,100
7/17/2017	Morgan Stanley Australia Securities Limited	Buy	115,172.50	100,000 Ordinary Shares	100,000
7/17/2017	Morgan Stanley Australia Securities Limited	Buy	283,643.12	246,539 Ordinary Shares	246,539
7/17/2017	Morgan Stanley Australia Securities Limited	Sell	63,429.71	55,000 Ordinary Shares	55,000
7/18/2017	Morgan Stanley Australia Securities Limited	Buy	230,230.00	200,000 Ordinary Shares	200,000
7/18/2017	Morgan Stanley Australia Securities Limited	Buy	287,625.00	250,000 Ordinary Shares	250,000
7/18/2017	Morgan Stanley Australia Securities Limited	Sell	123,152.25	106,839 Ordinary Shares	106,839
7/18/2017	Morgan Stanley Australia Securities Limited	Sell	125,341.95	108,100 Ordinary Shares	108,100
7/18/2017	Morgan Stanley Australia Securities Limited	Sell	167,701.64	145,000 Ordinary Shares	145,000
7/19/2017	Morgan Stanley Australia Securities Limited	Buy	556.84	484 Ordinary Shares	484
7/19/2017	Morgan Stanley Australia Securities Limited	Sell	6,096.38	5,292 Ordinary Shares	5,292
7/19/2017	Morgan Stanley Australia Securities Limited	Sell	147,429.05	127,900 Ordinary Shares	127,900
7/20/2017	Morgan Stanley Australia Securities Limited	Buy	415,408.73	361,068 Ordinary Shares	361,068
7/20/2017	Morgan Stanley Australia Securities Limited	Sell	52,325.21	45,394 Ordinary Shares	45,394
7/20/2017	Morgan Stanley Australia Securities Limited	Sell	186,134.40	161,575 Ordinary Shares	161,575
7/21/2017	Morgan Stanley & Co. International plc	Sell	26,376.40	22,936 Ordinary Shares	22,936
7/21/2017	Morgan Stanley Australia Securities Limited	Sell	3,516.86	3,051 Ordinary Shares	3,051
7/21/2017	Morgan Stanley Australia Securities Limited	Sell	326,390.40	283,325 Ordinary Shares	283,325
7/24/2017	Morgan Stanley Australia Securities Limited	Buy	385,738.49	335,279 Ordinary Shares	335,279
7/24/2017	Morgan Stanley Australia Securities Limited	Sell	15,739.98	13,655 Ordinary Shares	13,655
7/24/2017	Morgan Stanley Australia Securities Limited	Sell	40,843.45	35,439 Ordinary Shares	35,439
7/24/2017	Morgan Stanley Australia Securities Limited	Sell	110,401.92	95,835 Ordinary Shares	95,835
7/24/2017	Morgan Stanley Australia Securities Limited	Sell	124,620.98	108,131 Ordinary Shares	108,131
7/25/2017	Morgan Stanley Australia Securities Limited	Buy	113,592.32	98,733 Ordinary Shares	98,733
7/26/2017	Morgan Stanley Australia Securities Limited	Sell	13,931.14	12,093 Ordinary Shares	12,093
7/27/2017	Morgan Stanley Australia Securities Limited	Sell	83,599.49	72,569 Ordinary Shares	72,569
7/28/2017	Morgan Stanley Australia Securities Limited	Sell	62,581.25	54,324 Ordinary Shares	54,324
7/28/2017	Morgan Stanley Australia Securities Limited	Tender Offer	1,484.65	1,291 Ordinary Shares	1,291
7/31/2017	Morgan Stanley Australia Securities Limited	Sell	2,973.45	2,580 Ordinary Shares	2,580
7/31/2017	Morgan Stanley Australia Securities Limited	Sell	117,844.99	102,296 Ordinary Shares	102,296
8/1/2017	Morgan Stanley Australia Securities Limited	Buy	83,507.89	72,584 Ordinary Shares	72,584

8/1/2017	Morgan Stanley Australia Securities Limited	Sell	13,974.06	12,125 Ordinary Shares	12,125
8/1/2017	Morgan Stanley Australia Securities Limited	Sell	122,345.86	106,203 Ordinary Shares	106,203
8/1/2017	Morgan Stanley Australia Securities Limited	Sell	631,899.69	550,316 Ordinary Shares	550,316
8/3/2017	Morgan Stanley Australia Securities Limited	Buy	126,439.95	109,900 Ordinary Shares	109,900
8/7/2017	Morgan Stanley Australia Securities Limited	Sell	7,178.11	6,231 Ordinary Shares	6,231
8/8/2017	Morgan Stanley & Co. International plc	Buy	26,376.40	22,936 Ordinary Shares	22,936
8/8/2017	Morgan Stanley Australia Securities Limited	Buy	172,575.00	150,000 Ordinary Shares	150,000
8/8/2017	Morgan Stanley Australia Securities Limited	Sell	24,228.20	21,068 Ordinary Shares	21,068
8/8/2017	Morgan Stanley Australia Securities Limited	Sell	59,811.50	52,010 Ordinary Shares	52,010
8/9/2017	Morgan Stanley Australia Securities Limited	Buy	74,283.18	64,566 Ordinary Shares	64,566
8/9/2017	Morgan Stanley Australia Securities Limited	Sell	202,285.57	176,253 Ordinary Shares	176,253
8/10/2017	Morgan Stanley Australia Securities Limited	Buy	25,467.47	22,136 Ordinary Shares	22,136
8/10/2017	Morgan Stanley Australia Securities Limited	Sell	26,376.40	22,936 Ordinary Shares	22,936
8/10/2017	Morgan Stanley Australia Securities Limited	Sell	30,141.50	26,210 Ordinary Shares	26,210
8/10/2017	Morgan Stanley Australia Securities Limited	Sell	106,254.72	92,235 Ordinary Shares	92,235
8/11/2017	Morgan Stanley & Co. International plc	Sell	2,861.20	2,488 Ordinary Shares	2,488
8/11/2017	Morgan Stanley & Co. International plc	Sell	9,443.80	8,212 Ordinary Shares	8,212
8/11/2017	Morgan Stanley Australia Securities Limited	Sell	45,667.58	39,642 Ordinary Shares	39,642
8/14/2017	Morgan Stanley Australia Securities Limited	Tender Offer	78,568.00	68,320 Ordinary Shares	68,320
8/15/2017	Morgan Stanley Australia Securities Limited	Buy	76,968.45	66,900 Ordinary Shares	66,900
8/15/2017	Morgan Stanley Australia Securities Limited	Sell	120,464.58	104,825 Ordinary Shares	104,825
8/16/2017	Morgan Stanley Australia Securities Limited	Buy	20,485.80	17,806 Ordinary Shares	17,806
8/16/2017	Morgan Stanley Australia Securities Limited	Sell	146.37	127 Ordinary Shares	127
8/16/2017	Morgan Stanley Australia Securities Limited	Sell	394.45	343 Ordinary Shares	343
8/17/2017	Morgan Stanley Australia Securities Limited	Buy	147,121.34	127,876 Ordinary Shares	127,876
8/17/2017	Morgan Stanley Australia Securities Limited	Sell	32,966.78	28,617 Ordinary Shares	28,617
8/18/2017	Morgan Stanley Australia Securities Limited	Sell	9,736.70	8,452 Ordinary Shares	8,452
8/21/2017	Morgan Stanley Australia Securities Limited	Sell	14,527.87	12,611 Ordinary Shares	12,611
8/22/2017	Morgan Stanley Australia Securities Limited	Sell	186,962.63	162,902 Ordinary Shares	162,902
8/23/2017	Morgan Stanley Australia Securities Limited	Buy	46,020.00	40,000 Ordinary Shares	40,000
8/24/2017	Morgan Stanley Australia Securities Limited	Buy	30,599.85	26,597 Ordinary Shares	26,597
8/29/2017	Morgan Stanley & Co. International plc	Buy	1.13	1 Ordinary Shares	1
8/30/2017	Morgan Stanley & Co. International plc	Buy	1.13	1 Ordinary Shares	1
8/30/2017	Morgan Stanley Australia Securities Limited	Sell	76,433.38	66,597 Ordinary Shares	66,597
9/4/2017	Morgan Stanley & Co. International plc	Sell	4,871.90	4,429 Ordinary Shares	4,429
9/4/2017	Morgan Stanley Australia Securities Limited	Buy	3,963.90	3,620 Ordinary Shares	3,620
9/4/2017	Morgan Stanley Australia Securities Limited	Buy	4,806.45	4,500 Ordinary Shares	4,500
9/4/2017	Morgan Stanley Australia Securities Limited	Buy	53,684.57	49,027 Ordinary Shares	49,027
9/5/2017	Morgan Stanley Australia Securities Limited	Buy	8,201.16	7,600 Ordinary Shares	7,600
9/6/2017	Morgan Stanley Australia Securities Limited	Buy	2,698.00	2,500 Ordinary Shares	2,500
9/7/2017	Morgan Stanley & Co. International plc	Buy	1.09	1 Ordinary Shares	1
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	233.81	215 Ordinary Shares	215
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	442.68	408 Ordinary Shares	408
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	539.25	497 Ordinary Shares	497
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	630.02	578 Ordinary Shares	578
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	813.14	746 Ordinary Shares	746
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	903.96	837 Ordinary Shares	837
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	1,179.93	1,090 Ordinary Shares	1,090
9/7/2017	Morgan Stanley Australia Securities Limited	Buy	23,976.00	22,200 Ordinary Shares	22,200
9/8/2017	Morgan Stanley & Co. International plc	Buy	3.23	3 Ordinary Shares	3
9/8/2017	Morgan Stanley Australia Securities Limited	Buy	23,433.00	21,900 Ordinary Shares	21,900
9/11/2017	Morgan Stanley Australia Securities Limited	Buy	3,989.34	3,700 Ordinary Shares	3,700
9/19/2017	Morgan Stanley Australia Securities Limited	Sell	85,926.50	78,115 Ordinary Shares	78,115
9/20/2017	Morgan Stanley Australia Securities Limited	Sell	2,479.18	2,200 Ordinary Shares	2,200
9/21/2017	Morgan Stanley Australia Securities Limited	Buy	2,163.80	2,000 Ordinary Shares	2,000

9/21/2017	Morgan Stanley Australia Securities Limited	Sell	3,262.50	2,900 Ordinary Shares	2,900
9/22/2017	Morgan Stanley Australia Securities Limited	Buy	9,782.50	9,100 Ordinary Shares	9,100
9/22/2017	Morgan Stanley Australia Securities Limited	Sell	1,017.45	900 Ordinary Shares	900
9/26/2017	Morgan Stanley Australia Securities Limited	Buy	322.50	300 Ordinary Shares	300
9/29/2017	Morgan Stanley Australia Securities Limited	Buy	24,621.72	22,800 Ordinary Shares	22,800
10/2/2017	Morgan Stanley & Co. International plc	Sell	1.12	1 Ordinary Shares	1
10/2/2017	Morgan Stanley Australia Securities Limited	Buy	1,073.90	1,000 Ordinary Shares	1,000
10/3/2017	Morgan Stanley Australia Securities Limited	Buy	215.00	200 Ordinary Shares	200
10/4/2017	Morgan Stanley & Co. International plc	Sell	1.09	1 Ordinary Shares	1
10/4/2017	Morgan Stanley Australia Securities Limited	Buy	1,505.00	1,400 Ordinary Shares	1,400
10/5/2017	Morgan Stanley & Co. International plc	Sell	4.33	4 Ordinary Shares	4
10/6/2017	Morgan Stanley Australia Securities Limited	Buy	324.00	300 Ordinary Shares	300
10/9/2017	Morgan Stanley Australia Securities Limited	Buy	10,689.03	9,900 Ordinary Shares	9,900
10/13/2017	Morgan Stanley Australia Securities Limited	Buy	537.50	500 Ordinary Shares	500
10/16/2017	Morgan Stanley Australia Securities Limited	Buy	107.80	100 Ordinary Shares	100
10/17/2017	Morgan Stanley Australia Securities Limited	Buy	860.00	800 Ordinary Shares	800
10/18/2017	Morgan Stanley Australia Securities Limited	Buy	5,074.12	4,700 Ordinary Shares	4,700
10/19/2017	Morgan Stanley Australia Securities Limited	Buy	972.00	900 Ordinary Shares	900
10/20/2017	Morgan Stanley Australia Securities Limited	Buy	2,700.00	2,500 Ordinary Shares	2,500
10/23/2017	Morgan Stanley Australia Securities Limited	Buy	1,080.00	1,000 Ordinary Shares	1,000
10/23/2017	Morgan Stanley Australia Securities Limited	Buy	401,540.76	371,797 Ordinary Shares	371,797
10/24/2017	Morgan Stanley Australia Securities Limited	Buy	11,499.94	10,600 Ordinary Shares	10,600
10/25/2017	Morgan Stanley Australia Securities Limited	Buy	4,610.68	4,289 Ordinary Shares	4,289
10/26/2017	Morgan Stanley Australia Securities Limited	Buy	6,690.42	6,200 Ordinary Shares	6,200
10/27/2017	Morgan Stanley Australia Securities Limited	Buy	108.00	100 Ordinary Shares	100
10/30/2017	Morgan Stanley Australia Securities Limited	Buy	2,916.00	2,700 Ordinary Shares	2,700
10/31/2017	Morgan Stanley Australia Securities Limited	Buy	1,511.58	1,400 Ordinary Shares	1,400
11/1/2017	Morgan Stanley Australia Securities Limited	Buy	8,176.84	7,600 Ordinary Shares	7,600
11/2/2017	Morgan Stanley Australia Securities Limited	Buy	1,512.00	1,400 Ordinary Shares	1,400
11/6/2017	Morgan Stanley Australia Securities Limited	Buy	15,768.00	14,600 Ordinary Shares	14,600
11/6/2017	Morgan Stanley Australia Securities Limited	Sell	2,548.80	2,360 Ordinary Shares	2,360
11/7/2017	Morgan Stanley Australia Securities Limited	Buy	323.70	300 Ordinary Shares	300
11/8/2017	Morgan Stanley Australia Securities Limited	Buy	3.26	3 Ordinary Shares	3
11/8/2017	Morgan Stanley Australia Securities Limited	Buy	8.64	8 Ordinary Shares	8
11/8/2017	Morgan Stanley Australia Securities Limited	Buy	1,620.00	1,500 Ordinary Shares	1,500
11/9/2017	Morgan Stanley Australia Securities Limited	Buy	3.26	3 Ordinary Shares	3
11/9/2017	Morgan Stanley Australia Securities Limited	Buy	324.00	300 Ordinary Shares	300
11/10/2017	Morgan Stanley Australia Securities Limited	Buy	37.98	35 Ordinary Shares	35
11/10/2017	Morgan Stanley Australia Securities Limited	Buy	5,184.00	4,800 Ordinary Shares	4,800
11/10/2017	Morgan Stanley Australia Securities Limited	Sell	3.26	3 Ordinary Shares	3
11/13/2017	Morgan Stanley Australia Securities Limited	Buy	2,484.00	2,300 Ordinary Shares	2,300
11/16/2017	Morgan Stanley Australia Securities Limited	Buy	324.00	300 Ordinary Shares	300
11/17/2017	Morgan Stanley Australia Securities Limited	Buy	82.08	76 Ordinary Shares	76
11/29/2017	Morgan Stanley Australia Securities Limited	Buy	89.91	81 Ordinary Shares	81
11/29/2017	Morgan Stanley Australia Securities Limited	Buy	130.46	117 Ordinary Shares	117
11/29/2017	Morgan Stanley Australia Securities Limited	Buy	158.33	142 Ordinary Shares	142
11/30/2017	Morgan Stanley Australia Securities Limited	Buy	821.25	750 Ordinary Shares	750
11/30/2017	Morgan Stanley Australia Securities Limited	Sell	3,310.21	2,890 Ordinary Shares	2,890
12/1/2017	Morgan Stanley Australia Securities Limited	Sell	380.80	340 Ordinary Shares	340
12/1/2017	Morgan Stanley Australia Securities Limited	Sell	5,208.61	4,549 Ordinary Shares	4,549
12/4/2017	Morgan Stanley Australia Securities Limited	Sell	226.00	200 Ordinary Shares	200
12/4/2017	Morgan Stanley Australia Securities Limited	Sell	236.25	210 Ordinary Shares	210
12/4/2017	Morgan Stanley Australia Securities Limited	Sell	377.40	340 Ordinary Shares	340
12/4/2017	Morgan Stanley Australia Securities Limited	Sell	1,758.35	1,529 Ordinary Shares	1,529
12/5/2017	Morgan Stanley Australia Securities Limited	Buy	358.40	320 Ordinary Shares	320

12/6/2017	Morgan Stanley Australia Securities Limited	Buy	1.13	1 Ordinary Shares	1
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	2.24	2 Ordinary Shares	2
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	17.60	16 Ordinary Shares	16
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	29.25	26 Ordinary Shares	26
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	30.51	27 Ordinary Shares	27
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	38.08	34 Ordinary Shares	34
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	90.32	81 Ordinary Shares	81
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	93.07	82 Ordinary Shares	82
12/6/2017	Morgan Stanley Australia Securities Limited	Buy	110.74	98 Ordinary Shares	98
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	28.99	26 Ordinary Shares	26
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	33.30	30 Ordinary Shares	30
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	68.20	62 Ordinary Shares	62
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	93.29	85 Ordinary Shares	85
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	104.98	95 Ordinary Shares	95
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	188.71	167 Ordinary Shares	167
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	397.49	363 Ordinary Shares	363
12/6/2017	Morgan Stanley Australia Securities Limited	Sell	2,210.81	2,019 Ordinary Shares	2,019
12/7/2017	Morgan Stanley Australia Securities Limited	Buy	33.45	30 Ordinary Shares	30
12/7/2017	Morgan Stanley Australia Securities Limited	Buy	35.52	32 Ordinary Shares	32
12/7/2017	Morgan Stanley Australia Securities Limited	Buy	55.75	50 Ordinary Shares	50
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	7.81	7 Ordinary Shares	7
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	19.98	18 Ordinary Shares	18
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	67.41	61 Ordinary Shares	61
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	89.67	79 Ordinary Shares	79
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	137.86	122 Ordinary Shares	122
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	142.24	127 Ordinary Shares	127
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	162.80	148 Ordinary Shares	148
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	210.38	187 Ordinary Shares	187
12/7/2017	Morgan Stanley Australia Securities Limited	Sell	268.80	240 Ordinary Shares	240
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	33.90	30 Ordinary Shares	30
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	60.16	53 Ordinary Shares	53
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	102.15	90 Ordinary Shares	90
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	137.64	124 Ordinary Shares	124
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	267.51	241 Ordinary Shares	241
12/8/2017	Morgan Stanley Australia Securities Limited	Buy	329.67	297 Ordinary Shares	297
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	10.17	9 Ordinary Shares	9
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	20.07	18 Ordinary Shares	18
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	20.90	19 Ordinary Shares	19
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	28.00	25 Ordinary Shares	25
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	28.73	26 Ordinary Shares	26
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	30.51	27 Ordinary Shares	27
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	46.13	41 Ordinary Shares	41
12/8/2017	Morgan Stanley Australia Securities Limited	Sell	89.60	80 Ordinary Shares	80
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	37.13	33 Ordinary Shares	33
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	36.47	33 Ordinary Shares	33
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	39.55	35 Ordinary Shares	35
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	86.63	77 Ordinary Shares	77
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	115.96	104 Ordinary Shares	104
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	118.65	105 Ordinary Shares	105
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	127.68	114 Ordinary Shares	114
12/11/2017	Morgan Stanley Australia Securities Limited	Sell	148.20	130 Ordinary Shares	130
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	11.25	10 Ordinary Shares	10
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	22.40	20 Ordinary Shares	20
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	24.37	22 Ordinary Shares	22
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	37.29	33 Ordinary Shares	33

12/12/2017	Morgan Stanley Australia Securities Limited	Sell	44.85	39 Ordinary Shares	39
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	79.56	72 Ordinary Shares	72
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	126.00	113 Ordinary Shares	113
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	137.64	124 Ordinary Shares	124
12/12/2017	Morgan Stanley Australia Securities Limited	Sell	338.55	305 Ordinary Shares	305
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	10.04	9 Ordinary Shares	9
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	68.02	61 Ordinary Shares	61
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	89.60	80 Ordinary Shares	80
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	91.84	82 Ordinary Shares	82
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	103.87	94 Ordinary Shares	94
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	553.04	496 Ordinary Shares	496
12/13/2017	Morgan Stanley Australia Securities Limited	Buy	613.13	545 Ordinary Shares	545
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	34.05	30 Ordinary Shares	30
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	43.10	39 Ordinary Shares	39
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	50.16	44 Ordinary Shares	44
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	63.11	55 Ordinary Shares	55
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	94.35	85 Ordinary Shares	85
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	110.39	99 Ordinary Shares	99
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	435.10	380 Ordinary Shares	380
12/13/2017	Morgan Stanley Australia Securities Limited	Sell	6,863.20	5,968 Ordinary Shares	5,968
12/14/2017	Morgan Stanley Australia Securities Limited	Buy	22.50	20 Ordinary Shares	20
12/14/2017	Morgan Stanley Australia Securities Limited	Buy	99.24	89 Ordinary Shares	89
12/14/2017	Morgan Stanley Australia Securities Limited	Buy	321.75	286 Ordinary Shares	286
12/14/2017	Morgan Stanley Australia Securities Limited	Buy	872.36	772 Ordinary Shares	772
12/14/2017	Morgan Stanley Australia Securities Limited	Sell	1.14	1 Ordinary Shares	1
12/14/2017	Morgan Stanley Australia Securities Limited	Sell	35.52	32 Ordinary Shares	32
12/14/2017	Morgan Stanley Australia Securities Limited	Sell	262.19	231 Ordinary Shares	231
12/14/2017	Morgan Stanley Australia Securities Limited	Sell	428.64	376 Ordinary Shares	376
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	12.49	11 Ordinary Shares	11
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	17.18	15 Ordinary Shares	15
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	35.03	31 Ordinary Shares	31
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	38.59	34 Ordinary Shares	34
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	45.80	40 Ordinary Shares	40
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	200.64	176 Ordinary Shares	176
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	260.96	233 Ordinary Shares	233
12/15/2017	Morgan Stanley Australia Securities Limited	Buy	286.72	256 Ordinary Shares	256
12/15/2017	Morgan Stanley Australia Securities Limited	Sell	89.60	80 Ordinary Shares	80
12/18/2017	Morgan Stanley Australia Securities Limited	Buy	4.58	4 Ordinary Shares	4
12/18/2017	Morgan Stanley Australia Securities Limited	Buy	50.38	44 Ordinary Shares	44
12/18/2017	Morgan Stanley Australia Securities Limited	Buy	414.00	360 Ordinary Shares	360
12/18/2017	Morgan Stanley Australia Securities Limited	Buy	1,003.95	873 Ordinary Shares	873
12/18/2017	Morgan Stanley Australia Securities Limited	Sell	1,480.30	1,310 Ordinary Shares	1,310
12/19/2017	Morgan Stanley Australia Securities Limited	Buy	2.29	2 Ordinary Shares	2
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	286.72	256 Ordinary Shares	256
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	411.04	367 Ordinary Shares	367
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	489.44	437 Ordinary Shares	437
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	772.80	672 Ordinary Shares	672
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	776.31	687 Ordinary Shares	687
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	1,545.84	1,356 Ordinary Shares	1,356
12/19/2017	Morgan Stanley Australia Securities Limited	Sell	18,209.10	15,834 Ordinary Shares	15,834
12/20/2017	Morgan Stanley Australia Securities Limited	Sell	491.05	427 Ordinary Shares	427
12/20/2017	Morgan Stanley Australia Securities Limited	Sell	1,003.95	873 Ordinary Shares	873
12/21/2017	Morgan Stanley Australia Securities Limited	Buy	1.14	1 Ordinary Shares	1
12/21/2017	Morgan Stanley Australia Securities Limited	Buy	2.29	2 Ordinary Shares	2
12/21/2017	Morgan Stanley Australia Securities Limited	Buy	3.44	3 Ordinary Shares	3

12/21/2017	Morgan Stanley Australia Securities Limited	Buy	7.95	7 Ordinary Shares	7
12/21/2017	Morgan Stanley Australia Securities Limited	Buy	14.76	13 Ordinary Shares	13
12/21/2017	Morgan Stanley Australia Securities Limited	Sell	1,077.55	937 Ordinary Shares	937
12/22/2017	Morgan Stanley Australia Securities Limited	Buy	10.35	9 Ordinary Shares	9
12/22/2017	Morgan Stanley Australia Securities Limited	Sell	2,073.66	1,819 Ordinary Shares	1,819
12/22/2017	Morgan Stanley Australia Securities Limited	Sell	6,037.50	5,250 Ordinary Shares	5,250
12/27/2017	Morgan Stanley Australia Securities Limited	Buy	89.67	79 Ordinary Shares	79
12/27/2017	Morgan Stanley Australia Securities Limited	Buy	135.07	119 Ordinary Shares	119
12/28/2017	Morgan Stanley Australia Securities Limited	Buy	2.29	2 Ordinary Shares	2
12/28/2017	Morgan Stanley Australia Securities Limited	Sell	28.75	25 Ordinary Shares	25
12/28/2017	Morgan Stanley Australia Securities Limited	Sell	1,725.00	1,500 Ordinary Shares	1,500
12/29/2017	Morgan Stanley Australia Securities Limited	Sell	555.45	483 Ordinary Shares	483
12/29/2017	Morgan Stanley Australia Securities Limited	Sell	587.10	515 Ordinary Shares	515
12/29/2017	Morgan Stanley Australia Securities Limited	Sell	39,678.45	34,503 Ordinary Shares	34,503
1/2/2018	Morgan Stanley Australia Securities Limited	Buy	10.35	9 Ordinary Shares	9
1/2/2018	Morgan Stanley Australia Securities Limited	Sell	9,925.65	8,631 Ordinary Shares	8,631
1/3/2018	Morgan Stanley Australia Securities Limited	Buy	37.79	33 Ordinary Shares	33
1/3/2018	Morgan Stanley Australia Securities Limited	Buy	499.10	434 Ordinary Shares	434
1/3/2018	Morgan Stanley Australia Securities Limited	Sell	1,181.05	1,027 Ordinary Shares	1,027
1/3/2018	Morgan Stanley Australia Securities Limited	Sell	19,333.69	16,790 Ordinary Shares	16,790
1/4/2018	Morgan Stanley Australia Securities Limited	Buy	7.88	7 Ordinary Shares	7
1/4/2018	Morgan Stanley Australia Securities Limited	Buy	502.55	437 Ordinary Shares	437
1/4/2018	Morgan Stanley Australia Securities Limited	Sell	231.42	203 Ordinary Shares	203
1/5/2018	Morgan Stanley Australia Securities Limited	Buy	518.65	451 Ordinary Shares	451
1/5/2018	Morgan Stanley Australia Securities Limited	Buy	542.73	474 Ordinary Shares	474
1/5/2018	Morgan Stanley Australia Securities Limited	Sell	344.93	300 Ordinary Shares	300
1/5/2018	Morgan Stanley Australia Securities Limited	Sell	689.86	600 Ordinary Shares	600
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	2.23	2 Ordinary Shares	2
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	4.52	4 Ordinary Shares	4
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	5.66	5 Ordinary Shares	5
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	7.91	7 Ordinary Shares	7
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	8.88	8 Ordinary Shares	8
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	15.51	14 Ordinary Shares	14
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	114.64	101 Ordinary Shares	101
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	206.34	181 Ordinary Shares	181
1/8/2018	Morgan Stanley Australia Securities Limited	Buy	939.06	846 Ordinary Shares	846
1/8/2018	Morgan Stanley Australia Securities Limited	Sell	344.93	300 Ordinary Shares	300
1/8/2018	Morgan Stanley Australia Securities Limited	Sell	411.54	361 Ordinary Shares	361
1/8/2018	Morgan Stanley Australia Securities Limited	Sell	438.06	381 Ordinary Shares	381
1/9/2018	Morgan Stanley Australia Securities Limited	Buy	4.54	4 Ordinary Shares	4
1/9/2018	Morgan Stanley Australia Securities Limited	Buy	62.70	55 Ordinary Shares	55
1/9/2018	Morgan Stanley Australia Securities Limited	Buy	239.20	208 Ordinary Shares	208
1/9/2018	Morgan Stanley Australia Securities Limited	Buy	283.86	249 Ordinary Shares	249
1/9/2018	Morgan Stanley Australia Securities Limited	Buy	405.84	356 Ordinary Shares	356
1/9/2018	Morgan Stanley Australia Securities Limited	Sell	9,233.80	8,031 Ordinary Shares	8,031
1/9/2018	Morgan Stanley Australia Securities Limited	Sell	15,406.92	13,400 Ordinary Shares	13,400
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	283.86	249 Ordinary Shares	249
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	984.70	860 Ordinary Shares	860
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	1,608.54	1,411 Ordinary Shares	1,411
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	1,875.65	1,631 Ordinary Shares	1,631
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	17,936.41	15,600 Ordinary Shares	15,600
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	22,650.47	19,700 Ordinary Shares	19,700
1/11/2018	Morgan Stanley Australia Securities Limited	Sell	37,137.57	32,300 Ordinary Shares	32,300
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	1.14	1 Ordinary Shares	1
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	1.15	1 Ordinary Shares	1

1/16/2018	Morgan Stanley Australia Securities Limited	Buy	9.16	8 Ordinary Shares	8
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	46.84	41 Ordinary Shares	41
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	62.70	55 Ordinary Shares	55
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	685.54	604 Ordinary Shares	604
1/16/2018	Morgan Stanley Australia Securities Limited	Buy	6,824.10	5,934 Ordinary Shares	5,934
1/18/2018	Morgan Stanley Australia Securities Limited	Sell	114.98	100 Ordinary Shares	100
1/18/2018	Morgan Stanley Australia Securities Limited	Sell	2,092.58	1,820 Ordinary Shares	1,820
1/19/2018	Morgan Stanley Australia Securities Limited	Buy	3.44	3 Ordinary Shares	3
1/19/2018	Morgan Stanley Australia Securities Limited	Buy	5.68	5 Ordinary Shares	5
1/19/2018	Morgan Stanley Australia Securities Limited	Buy	189.24	166 Ordinary Shares	166
1/19/2018	Morgan Stanley Australia Securities Limited	Buy	621.00	540 Ordinary Shares	540
1/22/2018	Morgan Stanley Australia Securities Limited	Buy	20.43	18 Ordinary Shares	18
1/22/2018	Morgan Stanley Australia Securities Limited	Buy	27.06	24 Ordinary Shares	24
1/22/2018	Morgan Stanley Australia Securities Limited	Buy	37.29	33 Ordinary Shares	33
1/22/2018	Morgan Stanley Australia Securities Limited	Buy	426.36	374 Ordinary Shares	374
1/23/2018	Morgan Stanley Australia Securities Limited	Sell	13.68	12 Ordinary Shares	12
1/23/2018	Morgan Stanley Australia Securities Limited	Sell	189.24	166 Ordinary Shares	166
1/24/2018	Morgan Stanley Australia Securities Limited	Sell	64.70	57 Ordinary Shares	57
1/25/2018	Morgan Stanley Australia Securities Limited	Sell	20.52	18 Ordinary Shares	18
1/31/2018	Morgan Stanley Australia Securities Limited	Buy	13.80	12 Ordinary Shares	12
1/31/2018	Morgan Stanley Australia Securities Limited	Sell	344.93	300 Ordinary Shares	300
1/31/2018	Morgan Stanley Australia Securities Limited	Sell	2,184.56	1,900 Ordinary Shares	1,900
1/31/2018	Morgan Stanley Australia Securities Limited	Sell	3,449.31	3,000 Ordinary Shares	3,000
2/1/2018	Morgan Stanley Australia Securities Limited	Buy	81.12	71 Ordinary Shares	71
2/1/2018	Morgan Stanley Australia Securities Limited	Buy	365.26	319 Ordinary Shares	319
2/1/2018	Morgan Stanley Australia Securities Limited	Sell	804.84	700 Ordinary Shares	700
2/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,379.72	1,200 Ordinary Shares	1,200
2/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,989.40	2,600 Ordinary Shares	2,600
2/5/2018	Morgan Stanley Australia Securities Limited	Sell	574.89	500 Ordinary Shares	500
2/5/2018	Morgan Stanley Australia Securities Limited	Sell	804.84	700 Ordinary Shares	700
2/5/2018	Morgan Stanley Australia Securities Limited	Sell	1,149.77	1,000 Ordinary Shares	1,000
2/6/2018	Morgan Stanley Australia Securities Limited	Buy	31.64	28 Ordinary Shares	28
2/7/2018	Morgan Stanley Australia Securities Limited	Buy	10.22	9 Ordinary Shares	9
2/12/2018	Morgan Stanley Australia Securities Limited	Buy	328.46	285 Ordinary Shares	285
2/12/2018	Morgan Stanley Australia Securities Limited	Buy	878.96	761 Ordinary Shares	761
2/12/2018	Morgan Stanley Australia Securities Limited	Sell	863.65	751 Ordinary Shares	751
2/13/2018	Morgan Stanley Australia Securities Limited	Buy	342.62	296 Ordinary Shares	296
2/13/2018	Morgan Stanley Australia Securities Limited	Buy	994.12	857 Ordinary Shares	857
2/13/2018	Morgan Stanley Australia Securities Limited	Sell	365.94	321 Ordinary Shares	321
2/13/2018	Morgan Stanley Australia Securities Limited	Sell	4,167.60	3,624 Ordinary Shares	3,624
2/14/2018	Morgan Stanley Australia Securities Limited	Buy	66.12	57 Ordinary Shares	57
2/14/2018	Morgan Stanley Australia Securities Limited	Buy	1,474.36	1,271 Ordinary Shares	1,271
2/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,378.20	2,068 Ordinary Shares	2,068
2/14/2018	Morgan Stanley Australia Securities Limited	Sell	2,995.90	2,600 Ordinary Shares	2,600
2/14/2018	Morgan Stanley Australia Securities Limited	Sell	3,687.26	3,200 Ordinary Shares	3,200
2/14/2018	Morgan Stanley Australia Securities Limited	Sell	6,222.26	5,400 Ordinary Shares	5,400
2/15/2018	Morgan Stanley Australia Securities Limited	Buy	277.24	239 Ordinary Shares	239
2/15/2018	Morgan Stanley Australia Securities Limited	Buy	351.52	307 Ordinary Shares	307
2/15/2018	Morgan Stanley Australia Securities Limited	Buy	599.15	521 Ordinary Shares	521
2/15/2018	Morgan Stanley Australia Securities Limited	Buy	690.69	598 Ordinary Shares	598
2/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,617.04	1,394 Ordinary Shares	1,394
2/15/2018	Morgan Stanley Australia Securities Limited	Sell	5,352.24	4,614 Ordinary Shares	4,614
2/15/2018	Morgan Stanley Australia Securities Limited	Sell	6,517.10	5,600 Ordinary Shares	5,600
2/15/2018	Morgan Stanley Australia Securities Limited	Sell	8,379.12	7,200 Ordinary Shares	7,200
2/15/2018	Morgan Stanley Australia Securities Limited	Sell	10,706.66	9,200 Ordinary Shares	9,200

2/16/2018	Morgan Stanley Australia Securities Limited	Buy	5.75	5 Ordinary Shares	5
2/16/2018	Morgan Stanley Australia Securities Limited	Buy	38.12	33 Ordinary Shares	33
2/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,658.80	1,430 Ordinary Shares	1,430
2/16/2018	Morgan Stanley Australia Securities Limited	Sell	2,783.68	2,400 Ordinary Shares	2,400
2/16/2018	Morgan Stanley Australia Securities Limited	Sell	3,827.56	3,300 Ordinary Shares	3,300
2/16/2018	Morgan Stanley Australia Securities Limited	Sell	4,407.50	3,800 Ordinary Shares	3,800
2/16/2018	Morgan Stanley Australia Securities Limited	Sell	4,558.80	3,930 Ordinary Shares	3,930
2/19/2018	Morgan Stanley Australia Securities Limited	Buy	5.76	5 Ordinary Shares	5
2/19/2018	Morgan Stanley Australia Securities Limited	Buy	31.32	27 Ordinary Shares	27
2/19/2018	Morgan Stanley Australia Securities Limited	Buy	55.44	48 Ordinary Shares	48
2/19/2018	Morgan Stanley Australia Securities Limited	Buy	370.76	321 Ordinary Shares	321
2/19/2018	Morgan Stanley Australia Securities Limited	Buy	2,299.12	1,982 Ordinary Shares	1,982
2/19/2018	Morgan Stanley Australia Securities Limited	Sell	352.28	307 Ordinary Shares	307
2/19/2018	Morgan Stanley Australia Securities Limited	Sell	579.88	500 Ordinary Shares	500
2/19/2018	Morgan Stanley Australia Securities Limited	Sell	1,043.79	900 Ordinary Shares	900
2/19/2018	Morgan Stanley Australia Securities Limited	Sell	1,159.77	1,000 Ordinary Shares	1,000
2/19/2018	Morgan Stanley Australia Securities Limited	Sell	1,495.00	1,300 Ordinary Shares	1,300
2/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,623.68	1,400 Ordinary Shares	1,400
2/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,551.49	2,200 Ordinary Shares	2,200
2/20/2018	Morgan Stanley Australia Securities Limited	Sell	2,783.44	2,400 Ordinary Shares	2,400
2/21/2018	Morgan Stanley Australia Securities Limited	Sell	579.88	500 Ordinary Shares	500
2/21/2018	Morgan Stanley Australia Securities Limited	Sell	927.81	800 Ordinary Shares	800
2/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,043.79	900 Ordinary Shares	900
2/22/2018	Morgan Stanley Australia Securities Limited	Sell	463.91	400 Ordinary Shares	400
2/22/2018	Morgan Stanley Australia Securities Limited	Sell	695.86	600 Ordinary Shares	600
2/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,043.79	900 Ordinary Shares	900
2/26/2018	Morgan Stanley Australia Securities Limited	Sell	514.05	447 Ordinary Shares	447
2/27/2018	Morgan Stanley Australia Securities Limited	Sell	42.55	37 Ordinary Shares	37
2/28/2018	Morgan Stanley Australia Securities Limited	Sell	2,952.05	2,567 Ordinary Shares	2,567
3/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,266.65	1,971 Ordinary Shares	1,971
3/1/2018	Morgan Stanley Australia Securities Limited	Sell	2,899.02	2,543 Ordinary Shares	2,543
3/2/2018	Morgan Stanley Australia Securities Limited	Sell	2,413.85	2,099 Ordinary Shares	2,099
3/5/2018	Morgan Stanley Australia Securities Limited	Buy	13.50	12 Ordinary Shares	12
3/5/2018	Morgan Stanley Australia Securities Limited	Buy	22.70	20 Ordinary Shares	20
3/5/2018	Morgan Stanley Australia Securities Limited	Buy	85.10	74 Ordinary Shares	74
3/5/2018	Morgan Stanley Australia Securities Limited	Buy	627.94	539 Ordinary Shares	539
3/5/2018	Morgan Stanley Australia Securities Limited	Sell	2,188.74	1,900 Ordinary Shares	1,900
3/5/2018	Morgan Stanley Australia Securities Limited	Sell	3,746.20	3,252 Ordinary Shares	3,252
3/6/2018	Morgan Stanley Australia Securities Limited	Buy	318.31	278 Ordinary Shares	278
3/6/2018	Morgan Stanley Australia Securities Limited	Buy	824.55	717 Ordinary Shares	717
3/7/2018	Morgan Stanley Australia Securities Limited	Sell	76.43	66 Ordinary Shares	66
3/7/2018	Morgan Stanley Australia Securities Limited	Sell	115.80	100 Ordinary Shares	100
3/8/2018	Morgan Stanley Australia Securities Limited	Buy	5.70	5 Ordinary Shares	5
3/12/2018	Morgan Stanley Australia Securities Limited	Buy	260.40	240 Ordinary Shares	240
3/12/2018	Morgan Stanley Australia Securities Limited	Buy	11,605.40	10,700 Ordinary Shares	10,700
3/13/2018	Morgan Stanley Australia Securities Limited	Buy	213.64	196 Ordinary Shares	196
3/13/2018	Morgan Stanley Australia Securities Limited	Buy	283.19	261 Ordinary Shares	261
3/13/2018	Morgan Stanley Australia Securities Limited	Buy	16,198.04	14,900 Ordinary Shares	14,900
3/13/2018	Morgan Stanley Australia Securities Limited	Buy	25,325.91	23,200 Ordinary Shares	23,200
3/13/2018	Morgan Stanley Australia Securities Limited	Sell	12,309.54	10,800 Ordinary Shares	10,800
3/13/2018	Morgan Stanley Australia Securities Limited	Sell	20,235.51	17,754 Ordinary Shares	17,754
3/14/2018	Morgan Stanley Australia Securities Limited	Buy	253.00	230 Ordinary Shares	230
3/14/2018	Morgan Stanley Australia Securities Limited	Buy	438.09	400 Ordinary Shares	400
3/14/2018	Morgan Stanley Australia Securities Limited	Sell	299.75	275 Ordinary Shares	275
3/14/2018	Morgan Stanley Australia Securities Limited	Sell	582.12	539 Ordinary Shares	539

3/14/2018	Morgan Stanley Australia Securities Limited	Sell	960.30	873 Ordinary Shares	873
3/15/2018	Morgan Stanley Australia Securities Limited	Buy	92.40	84 Ordinary Shares	84
3/15/2018	Morgan Stanley Australia Securities Limited	Buy	328.19	297 Ordinary Shares	297
3/15/2018	Morgan Stanley Australia Securities Limited	Buy	1,287.72	1,168 Ordinary Shares	1,168
3/15/2018	Morgan Stanley Australia Securities Limited	Sell	654.00	600 Ordinary Shares	600
3/15/2018	Morgan Stanley Australia Securities Limited	Sell	1,395.90	1,269 Ordinary Shares	1,269
3/16/2018	Morgan Stanley Australia Securities Limited	Buy	101.47	91 Ordinary Shares	91
3/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,337.36	1,168 Ordinary Shares	1,168
3/16/2018	Morgan Stanley Australia Securities Limited	Sell	767.80	698 Ordinary Shares	698
3/16/2018	Morgan Stanley Australia Securities Limited	Sell	22,875.42	20,800 Ordinary Shares	20,800
3/16/2018	Morgan Stanley Australia Securities Limited	Sell	37,334.23	33,947 Ordinary Shares	33,947
3/19/2018	Morgan Stanley Australia Securities Limited	Sell	903.84	807 Ordinary Shares	807
3/19/2018	Morgan Stanley Australia Securities Limited	Sell	1,809.30	1,630 Ordinary Shares	1,630
3/19/2018	Morgan Stanley Australia Securities Limited	Sell	2,690.60	2,446 Ordinary Shares	2,446
3/19/2018	Morgan Stanley Australia Securities Limited	Sell	42,162.23	38,330 Ordinary Shares	38,330
3/19/2018	Morgan Stanley Australia Securities Limited	Sell	69,343.84	63,041 Ordinary Shares	63,041
3/20/2018	Morgan Stanley Australia Securities Limited	Buy	75.04	67 Ordinary Shares	67
3/20/2018	Morgan Stanley Australia Securities Limited	Buy	190.68	168 Ordinary Shares	168
3/20/2018	Morgan Stanley Australia Securities Limited	Buy	261.03	231 Ordinary Shares	231
3/20/2018	Morgan Stanley Australia Securities Limited	Buy	648.62	574 Ordinary Shares	574
3/20/2018	Morgan Stanley Australia Securities Limited	Sell	142.38	126 Ordinary Shares	126
3/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,089.84	956 Ordinary Shares	956
3/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,076.32	961 Ordinary Shares	961
3/21/2018	Morgan Stanley Australia Securities Limited	Buy	40.68	36 Ordinary Shares	36
3/21/2018	Morgan Stanley Australia Securities Limited	Buy	248.63	221 Ordinary Shares	221
3/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,188.76	1,052 Ordinary Shares	1,052
3/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,073.50	950 Ordinary Shares	950
3/21/2018	Morgan Stanley Australia Securities Limited	Sell	2,531.20	2,260 Ordinary Shares	2,260
3/22/2018	Morgan Stanley Australia Securities Limited	Buy	68.63	61 Ordinary Shares	61
3/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,447.88	1,287 Ordinary Shares	1,287
3/22/2018	Morgan Stanley Australia Securities Limited	Sell	75.04	67 Ordinary Shares	67
3/22/2018	Morgan Stanley Australia Securities Limited	Sell	118.56	104 Ordinary Shares	104
3/22/2018	Morgan Stanley Australia Securities Limited	Sell	248.60	220 Ordinary Shares	220
3/22/2018	Morgan Stanley Australia Securities Limited	Sell	648.62	574 Ordinary Shares	574
3/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,126.72	1,006 Ordinary Shares	1,006
3/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,188.76	1,052 Ordinary Shares	1,052
3/23/2018	Morgan Stanley Australia Securities Limited	Sell	1,230.88	1,099 Ordinary Shares	1,099
3/26/2018	Morgan Stanley Australia Securities Limited	Sell	1,146.95	1,015 Ordinary Shares	1,015
3/27/2018	Morgan Stanley Australia Securities Limited	Buy	17.92	16 Ordinary Shares	16
3/27/2018	Morgan Stanley Australia Securities Limited	Buy	545.44	487 Ordinary Shares	487
3/27/2018	Morgan Stanley Australia Securities Limited	Buy	654.08	584 Ordinary Shares	584
3/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,320.26	1,200 Ordinary Shares	1,200
3/27/2018	Morgan Stanley Australia Securities Limited	Sell	185.32	164 Ordinary Shares	164
3/27/2018	Morgan Stanley Australia Securities Limited	Sell	302.63	269 Ordinary Shares	269
3/28/2018	Morgan Stanley Australia Securities Limited	Sell	1.13	1 Ordinary Shares	1
3/28/2018	Morgan Stanley Australia Securities Limited	Sell	12.16	11 Ordinary Shares	11
3/28/2018	Morgan Stanley Australia Securities Limited	Sell	12.21	11 Ordinary Shares	11
3/28/2018	Morgan Stanley Australia Securities Limited	Sell	311.88	276 Ordinary Shares	276
3/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,353.09	1,219 Ordinary Shares	1,219
3/29/2018	Morgan Stanley Australia Securities Limited	Buy	550.11	500 Ordinary Shares	500
3/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,495.07	1,353 Ordinary Shares	1,353
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	8.88	8 Ordinary Shares	8
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	25.65	23 Ordinary Shares	23
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	25.53	23 Ordinary Shares	23
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	250.88	224 Ordinary Shares	224

3/29/2018	Morgan Stanley Australia Securities Limited	Sell	294.56	263 Ordinary Shares	263
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,308.38	1,163 Ordinary Shares	1,163
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	2,446.08	2,184 Ordinary Shares	2,184
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,185.28	2,844 Ordinary Shares	2,844
3/29/2018	Morgan Stanley Australia Securities Limited	Sell	3,382.91	3,034 Ordinary Shares	3,034
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	2.16	2 Ordinary Shares	2
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	142.56	132 Ordinary Shares	132
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	172.52	159 Ordinary Shares	159
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	274.51	253 Ordinary Shares	253
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	406.08	376 Ordinary Shares	376
4/3/2018	Morgan Stanley Australia Securities Limited	Buy	493.43	459 Ordinary Shares	459
4/3/2018	Morgan Stanley Australia Securities Limited	Sell	13.38	12 Ordinary Shares	12
4/3/2018	Morgan Stanley Australia Securities Limited	Sell	2,200.80	1,965 Ordinary Shares	1,965
4/4/2018	Morgan Stanley Australia Securities Limited	Buy	10,699.30	9,700 Ordinary Shares	9,700
4/4/2018	Morgan Stanley Australia Securities Limited	Sell	30.94	28 Ordinary Shares	28
4/5/2018	Morgan Stanley Australia Securities Limited	Buy	481.79	437 Ordinary Shares	437
4/5/2018	Morgan Stanley Australia Securities Limited	Buy	33,107.59	30,100 Ordinary Shares	30,100
4/5/2018	Morgan Stanley Australia Securities Limited	Sell	37.23	34 Ordinary Shares	34
4/5/2018	Morgan Stanley Australia Securities Limited	Sell	132.84	123 Ordinary Shares	123
4/5/2018	Morgan Stanley Australia Securities Limited	Sell	273.24	253 Ordinary Shares	253
4/5/2018	Morgan Stanley Australia Securities Limited	Sell	274.51	253 Ordinary Shares	253
4/5/2018	Morgan Stanley Australia Securities Limited	Sell	1,320.84	1,223 Ordinary Shares	1,223
4/6/2018	Morgan Stanley Australia Securities Limited	Buy	247.53	223 Ordinary Shares	223
4/6/2018	Morgan Stanley Australia Securities Limited	Buy	622.71	561 Ordinary Shares	561
4/6/2018	Morgan Stanley Australia Securities Limited	Buy	779.39	699 Ordinary Shares	699
4/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,110.00	1,000 Ordinary Shares	1,000
4/6/2018	Morgan Stanley Australia Securities Limited	Buy	68,970.00	62,700 Ordinary Shares	62,700
4/6/2018	Morgan Stanley Australia Securities Limited	Sell	965.70	870 Ordinary Shares	870
4/9/2018	Morgan Stanley Australia Securities Limited	Buy	1,224.67	1,079 Ordinary Shares	1,079
4/10/2018	Morgan Stanley Australia Securities Limited	Buy	929.57	819 Ordinary Shares	819
4/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,130.00	1,000 Ordinary Shares	1,000
4/10/2018	Morgan Stanley Australia Securities Limited	Sell	247.53	223 Ordinary Shares	223
4/12/2018	Morgan Stanley Australia Securities Limited	Sell	245.21	217 Ordinary Shares	217
4/16/2018	Morgan Stanley Australia Securities Limited	Buy	250.86	222 Ordinary Shares	222
4/16/2018	Morgan Stanley Australia Securities Limited	Buy	271.20	240 Ordinary Shares	240
4/16/2018	Morgan Stanley Australia Securities Limited	Sell	107.35	95 Ordinary Shares	95
4/16/2018	Morgan Stanley Australia Securities Limited	Sell	123.21	111 Ordinary Shares	111
4/16/2018	Morgan Stanley Australia Securities Limited	Sell	521.92	466 Ordinary Shares	466
4/18/2018	Morgan Stanley Australia Securities Limited	Buy	369.36	324 Ordinary Shares	324
4/18/2018	Morgan Stanley Australia Securities Limited	Sell	250.86	222 Ordinary Shares	222
4/19/2018	Morgan Stanley Australia Securities Limited	Buy	101.25	90 Ordinary Shares	90
4/19/2018	Morgan Stanley Australia Securities Limited	Buy	1,131.13	1,001 Ordinary Shares	1,001
4/19/2018	Morgan Stanley Australia Securities Limited	Sell	920.19	829 Ordinary Shares	829
4/19/2018	Morgan Stanley Australia Securities Limited	Sell	940.17	847 Ordinary Shares	847
4/20/2018	Morgan Stanley Australia Securities Limited	Buy	400.02	354 Ordinary Shares	354
4/20/2018	Morgan Stanley Australia Securities Limited	Buy	3,850.77	3,500 Ordinary Shares	3,500
4/20/2018	Morgan Stanley Australia Securities Limited	Buy	12,212.44	11,100 Ordinary Shares	11,100
4/20/2018	Morgan Stanley Australia Securities Limited	Sell	579.42	522 Ordinary Shares	522
4/20/2018	Morgan Stanley Australia Securities Limited	Sell	985.68	888 Ordinary Shares	888
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	1.11	1 Ordinary Shares	1
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	2.20	2 Ordinary Shares	2
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	3.29	3 Ordinary Shares	3
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	220.04	200 Ordinary Shares	200
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,674.08	1,515 Ordinary Shares	1,515
4/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,907.23	1,726 Ordinary Shares	1,726

4/23/2018	Morgan Stanley Australia Securities Limited	Buy	2,310.46	2,100 Ordinary Shares	2,100
4/24/2018	Morgan Stanley Australia Securities Limited	Buy	261.80	238 Ordinary Shares	238
4/24/2018	Morgan Stanley Australia Securities Limited	Buy	22,114.42	20,100 Ordinary Shares	20,100
4/24/2018	Morgan Stanley Australia Securities Limited	Buy	65,793.16	59,800 Ordinary Shares	59,800
4/26/2018	Morgan Stanley Australia Securities Limited	Buy	2.19	2 Ordinary Shares	2
4/26/2018	Morgan Stanley Australia Securities Limited	Buy	3.32	3 Ordinary Shares	3
4/26/2018	Morgan Stanley Australia Securities Limited	Buy	266.20	242 Ordinary Shares	242
4/26/2018	Morgan Stanley Australia Securities Limited	Buy	16,173.23	14,700 Ordinary Shares	14,700
4/26/2018	Morgan Stanley Australia Securities Limited	Buy	49,069.81	44,600 Ordinary Shares	44,600
4/26/2018	Morgan Stanley Australia Securities Limited	Sell	356.16	318 Ordinary Shares	318
4/27/2018	Morgan Stanley Australia Securities Limited	Buy	4.40	4 Ordinary Shares	4
4/27/2018	Morgan Stanley Australia Securities Limited	Buy	313.82	284 Ordinary Shares	284
4/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,650.33	1,500 Ordinary Shares	1,500
4/27/2018	Morgan Stanley Australia Securities Limited	Buy	4,070.81	3,700 Ordinary Shares	3,700
4/30/2018	Morgan Stanley Australia Securities Limited	Buy	1,210.24	1,100 Ordinary Shares	1,100
4/30/2018	Morgan Stanley Australia Securities Limited	Buy	4,195.14	3,813 Ordinary Shares	3,813
4/30/2018	Morgan Stanley Australia Securities Limited	Sell	325.60	296 Ordinary Shares	296
4/30/2018	Morgan Stanley Australia Securities Limited	Sell	366.30	330 Ordinary Shares	330
5/1/2018	Morgan Stanley Australia Securities Limited	Buy	2,265.76	2,023 Ordinary Shares	2,023
5/1/2018	Morgan Stanley Australia Securities Limited	Sell	313.60	280 Ordinary Shares	280
5/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,114.44	1,004 Ordinary Shares	1,004
5/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,671.66	1,506 Ordinary Shares	1,506
5/2/2018	Morgan Stanley Australia Securities Limited	Buy	4.48	4 Ordinary Shares	4
5/2/2018	Morgan Stanley Australia Securities Limited	Buy	359.52	321 Ordinary Shares	321
5/3/2018	Morgan Stanley Australia Securities Limited	Buy	1,543.69	1,397 Ordinary Shares	1,397
5/3/2018	Morgan Stanley Australia Securities Limited	Sell	1.12	1 Ordinary Shares	1
5/3/2018	Morgan Stanley Australia Securities Limited	Sell	44.80	40 Ordinary Shares	40
5/4/2018	Morgan Stanley Australia Securities Limited	Buy	4.42	4 Ordinary Shares	4
5/4/2018	Morgan Stanley Australia Securities Limited	Buy	4,070.81	3,700 Ordinary Shares	3,700
5/4/2018	Morgan Stanley Australia Securities Limited	Buy	10,453.19	9,501 Ordinary Shares	9,501
5/4/2018	Morgan Stanley Australia Securities Limited	Sell	359.52	321 Ordinary Shares	321
5/4/2018	Morgan Stanley Australia Securities Limited	Sell	556.64	497 Ordinary Shares	497
5/4/2018	Morgan Stanley Australia Securities Limited	Sell	1,771.84	1,582 Ordinary Shares	1,582
5/7/2018	Morgan Stanley Australia Securities Limited	Sell	82.14	74 Ordinary Shares	74
5/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,215.45	1,095 Ordinary Shares	1,095
5/8/2018	Morgan Stanley Australia Securities Limited	Sell	9.99	9 Ordinary Shares	9
5/8/2018	Morgan Stanley Australia Securities Limited	Sell	3,046.95	2,745 Ordinary Shares	2,745
5/9/2018	Morgan Stanley Australia Securities Limited	Sell	24.42	22 Ordinary Shares	22
5/9/2018	Morgan Stanley Australia Securities Limited	Sell	2,241.12	2,001 Ordinary Shares	2,001
5/10/2018	Morgan Stanley Australia Securities Limited	Buy	1,019.16	894 Ordinary Shares	894
5/10/2018	Morgan Stanley Australia Securities Limited	Sell	61.88	55 Ordinary Shares	55
5/11/2018	Morgan Stanley Australia Securities Limited	Sell	100.57	89 Ordinary Shares	89
5/11/2018	Morgan Stanley Australia Securities Limited	Sell	326.25	290 Ordinary Shares	290
5/11/2018	Morgan Stanley Australia Securities Limited	Sell	1,180.85	1,045 Ordinary Shares	1,045
5/14/2018	Morgan Stanley Australia Securities Limited	Buy	793.65	715 Ordinary Shares	715
5/14/2018	Morgan Stanley Australia Securities Limited	Sell	315.78	277 Ordinary Shares	277
5/15/2018	Morgan Stanley Australia Securities Limited	Sell	10.17	9 Ordinary Shares	9
5/15/2018	Morgan Stanley Australia Securities Limited	Sell	179.33	158 Ordinary Shares	158
5/15/2018	Morgan Stanley Australia Securities Limited	Sell	897.22	794 Ordinary Shares	794
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	32.92	29 Ordinary Shares	29
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	65.49	59 Ordinary Shares	59
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	65.79	59 Ordinary Shares	59
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	92.13	83 Ordinary Shares	83
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	782.88	699 Ordinary Shares	699
5/16/2018	Morgan Stanley Australia Securities Limited	Sell	793.65	715 Ordinary Shares	715

5/16/2018	Morgan Stanley Australia Securities Limited	Sell	971.25	875 Ordinary Shares	875
5/17/2018	Morgan Stanley Australia Securities Limited	Buy	211.06	191 Ordinary Shares	191
5/21/2018	Morgan Stanley Australia Securities Limited	Sell	17.60	16 Ordinary Shares	16
5/21/2018	Morgan Stanley Australia Securities Limited	Sell	70.72	64 Ordinary Shares	64
5/21/2018	Morgan Stanley Australia Securities Limited	Sell	140.34	127 Ordinary Shares	127
5/21/2018	Morgan Stanley Australia Securities Limited	Sell	1,142.57	1,034 Ordinary Shares	1,034
5/22/2018	Morgan Stanley Australia Securities Limited	Sell	29.97	27 Ordinary Shares	27
5/22/2018	Morgan Stanley Australia Securities Limited	Sell	143.65	130 Ordinary Shares	130
5/24/2018	Morgan Stanley Australia Securities Limited	Sell	23.31	21 Ordinary Shares	21
5/24/2018	Morgan Stanley Australia Securities Limited	Sell	25.65	23 Ordinary Shares	23
5/24/2018	Morgan Stanley Australia Securities Limited	Sell	34.57	31 Ordinary Shares	31
5/28/2018	Morgan Stanley Australia Securities Limited	Sell	7.77	7 Ordinary Shares	7
5/28/2018	Morgan Stanley Australia Securities Limited	Sell	15.40	14 Ordinary Shares	14
5/28/2018	Morgan Stanley Australia Securities Limited	Sell	175.70	159 Ordinary Shares	159
5/29/2018	Morgan Stanley Australia Securities Limited	Sell	19.30	17 Ordinary Shares	17
5/29/2018	Morgan Stanley Australia Securities Limited	Sell	605.53	530 Ordinary Shares	530
6/5/2018	Morgan Stanley Australia Securities Limited	Sell	882.56	788 Ordinary Shares	788
6/6/2018	Morgan Stanley Australia Securities Limited	Sell	435.97	391 Ordinary Shares	391
6/6/2018	Morgan Stanley Australia Securities Limited	Sell	485.05	436 Ordinary Shares	436
6/12/2018	Morgan Stanley & Co. International plc	Buy	47,565.39	41,625 Ordinary Shares	41,625
6/12/2018	Morgan Stanley Australia Securities Limited	Sell	312.20	280 Ordinary Shares	280
6/12/2018	Morgan Stanley Australia Securities Limited	Sell	486.18	438 Ordinary Shares	438
6/14/2018	Morgan Stanley Australia Securities Limited	Buy	34.26	31 Ordinary Shares	31
6/14/2018	Morgan Stanley Australia Securities Limited	Buy	48.84	44 Ordinary Shares	44
6/14/2018	Morgan Stanley Australia Securities Limited	Buy	247.52	221 Ordinary Shares	221
6/15/2018	Morgan Stanley Australia Securities Limited	Buy	41.99	38 Ordinary Shares	38
6/15/2018	Morgan Stanley Australia Securities Limited	Buy	207.57	187 Ordinary Shares	187
6/18/2018	Morgan Stanley Australia Securities Limited	Buy	3.33	3 Ordinary Shares	3
6/18/2018	Morgan Stanley Australia Securities Limited	Buy	175.06	157 Ordinary Shares	157
6/19/2018	Morgan Stanley Australia Securities Limited	Buy	21.09	19 Ordinary Shares	19
6/19/2018	Morgan Stanley Australia Securities Limited	Sell	5,380.42	4,700 Ordinary Shares	4,700
6/19/2018	Morgan Stanley Australia Securities Limited	Sell	14,996.50	13,100 Ordinary Shares	13,100
6/20/2018	Morgan Stanley Australia Securities Limited	Buy	35.36	32 Ordinary Shares	32
6/20/2018	Morgan Stanley Australia Securities Limited	Buy	81.36	72 Ordinary Shares	72
6/20/2018	Morgan Stanley Australia Securities Limited	Buy	82.13	73 Ordinary Shares	73
6/20/2018	Morgan Stanley Australia Securities Limited	Buy	85.88	76 Ordinary Shares	76
6/20/2018	Morgan Stanley Australia Securities Limited	Buy	430.17	379 Ordinary Shares	379
6/20/2018	Morgan Stanley Australia Securities Limited	Sell	1,180.48	1,054 Ordinary Shares	1,054
6/21/2018	Morgan Stanley Australia Securities Limited	Buy	15.47	14 Ordinary Shares	14
6/21/2018	Morgan Stanley Australia Securities Limited	Buy	365.72	328 Ordinary Shares	328
6/22/2018	Morgan Stanley Australia Securities Limited	Buy	10,012.00	9,100 Ordinary Shares	9,100
6/22/2018	Morgan Stanley Australia Securities Limited	Buy	30,146.03	27,400 Ordinary Shares	27,400
6/22/2018	Morgan Stanley Australia Securities Limited	Sell	68.32	61 Ordinary Shares	61
6/25/2018	Morgan Stanley Australia Securities Limited	Buy	1,569.10	1,420 Ordinary Shares	1,420
6/25/2018	Morgan Stanley Australia Securities Limited	Sell	894.88	799 Ordinary Shares	799
6/26/2018	Morgan Stanley Australia Securities Limited	Buy	550.11	500 Ordinary Shares	500
6/26/2018	Morgan Stanley Australia Securities Limited	Buy	1,320.26	1,200 Ordinary Shares	1,200
6/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,250.37	1,129 Ordinary Shares	1,129
6/28/2018	Morgan Stanley Australia Securities Limited	Buy	2,372.07	2,137 Ordinary Shares	2,137
6/29/2018	Morgan Stanley Australia Securities Limited	Buy	3.32	3 Ordinary Shares	3
6/29/2018	Morgan Stanley Australia Securities Limited	Buy	116.55	105 Ordinary Shares	105
6/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,289.82	1,162 Ordinary Shares	1,162
7/2/2018	Morgan Stanley Australia Securities Limited	Buy	15.54	14 Ordinary Shares	14
7/5/2018	Morgan Stanley Australia Securities Limited	Buy	696.88	625 Ordinary Shares	625
7/5/2018	Morgan Stanley Australia Securities Limited	Buy	6,786.25	6,100 Ordinary Shares	6,100

7/5/2018	Morgan Stanley Australia Securities Limited	Buy	20,725.88	18,630 Ordinary Shares	18,630
7/6/2018	Morgan Stanley Australia Securities Limited	Buy	51.52	46 Ordinary Shares	46
7/6/2018	Morgan Stanley Australia Securities Limited	Buy	182.56	163 Ordinary Shares	163
7/6/2018	Morgan Stanley Australia Securities Limited	Buy	505.10	453 Ordinary Shares	453
7/9/2018	Morgan Stanley Australia Securities Limited	Buy	324.61	286 Ordinary Shares	286
7/9/2018	Morgan Stanley Australia Securities Limited	Sell	219.78	198 Ordinary Shares	198
7/9/2018	Morgan Stanley Australia Securities Limited	Sell	505.12	451 Ordinary Shares	451
7/10/2018	Morgan Stanley Australia Securities Limited	Buy	246.42	223 Ordinary Shares	223
7/10/2018	Morgan Stanley Australia Securities Limited	Sell	191.52	171 Ordinary Shares	171
7/11/2018	Morgan Stanley Australia Securities Limited	Buy	526.40	470 Ordinary Shares	470
7/12/2018	Morgan Stanley Australia Securities Limited	Buy	102.77	93 Ordinary Shares	93
7/13/2018	Morgan Stanley Australia Securities Limited	Sell	126.54	114 Ordinary Shares	114
7/13/2018	Morgan Stanley Australia Securities Limited	Sell	196.00	175 Ordinary Shares	175
7/13/2018	Morgan Stanley Australia Securities Limited	Sell	526.40	470 Ordinary Shares	470
7/16/2018	Morgan Stanley Australia Securities Limited	Buy	85.47	77 Ordinary Shares	77
7/17/2018	Morgan Stanley Australia Securities Limited	Buy	110.02	100 Ordinary Shares	100
7/18/2018	Morgan Stanley Australia Securities Limited	Buy	48.41	44 Ordinary Shares	44
7/18/2018	Morgan Stanley Australia Securities Limited	Buy	440.09	400 Ordinary Shares	400
7/19/2018	Morgan Stanley Australia Securities Limited	Buy	2,970.59	2,700 Ordinary Shares	2,700
7/19/2018	Morgan Stanley Australia Securities Limited	Buy	8,691.74	7,900 Ordinary Shares	7,900
7/20/2018	Morgan Stanley Australia Securities Limited	Buy	268.40	244 Ordinary Shares	244
7/20/2018	Morgan Stanley Australia Securities Limited	Buy	4,510.90	4,100 Ordinary Shares	4,100
7/20/2018	Morgan Stanley Australia Securities Limited	Buy	12,982.60	11,800 Ordinary Shares	11,800
7/20/2018	Morgan Stanley Australia Securities Limited	Sell	34.26	31 Ordinary Shares	31
7/23/2018	Morgan Stanley Australia Securities Limited	Sell	58.30	53 Ordinary Shares	53
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,100.22	1,000 Ordinary Shares	1,000
7/24/2018	Morgan Stanley Australia Securities Limited	Buy	3,520.70	3,200 Ordinary Shares	3,200
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	220.04	200 Ordinary Shares	200
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	339.36	303 Ordinary Shares	303
7/25/2018	Morgan Stanley Australia Securities Limited	Buy	990.20	900 Ordinary Shares	900
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	110.02	100 Ordinary Shares	100
7/26/2018	Morgan Stanley Australia Securities Limited	Buy	110.02	100 Ordinary Shares	100
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	237.58	215 Ordinary Shares	215
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,320.26	1,200 Ordinary Shares	1,200
7/27/2018	Morgan Stanley Australia Securities Limited	Buy	3,960.79	3,600 Ordinary Shares	3,600
7/31/2018	Morgan Stanley Australia Securities Limited	Sell	74.37	67 Ordinary Shares	67
8/1/2018	Morgan Stanley Australia Securities Limited	Buy	226.53	205 Ordinary Shares	205
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	790.32	712 Ordinary Shares	712
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,277.38	1,156 Ordinary Shares	1,156
8/6/2018	Morgan Stanley Australia Securities Limited	Buy	3,757.00	3,400 Ordinary Shares	3,400
8/7/2018	Morgan Stanley Australia Securities Limited	Sell	5.50	5 Ordinary Shares	5
8/8/2018	Morgan Stanley Australia Securities Limited	Buy	745.92	666 Ordinary Shares	666
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	5.53	5 Ordinary Shares	5
8/10/2018	Morgan Stanley Australia Securities Limited	Sell	19.80	18 Ordinary Shares	18
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	219.84	192 Ordinary Shares	192
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	269.04	236 Ordinary Shares	236
8/14/2018	Morgan Stanley Australia Securities Limited	Buy	373.75	325 Ordinary Shares	325
8/15/2018	Morgan Stanley Australia Securities Limited	Buy	346.56	304 Ordinary Shares	304
8/16/2018	Morgan Stanley Australia Securities Limited	Sell	61.56	54 Ordinary Shares	54
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	13.80	12 Ordinary Shares	12
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	237.38	211 Ordinary Shares	211
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	436.18	386 Ordinary Shares	386
8/17/2018	Morgan Stanley Australia Securities Limited	Buy	1,517.28	1,308 Ordinary Shares	1,308
8/17/2018	Morgan Stanley Australia Securities Limited	Sell	49,699.76	43,605 Ordinary Shares	43,605
8/20/2018	Morgan Stanley Australia Securities Limited	Buy	86.63	75 Ordinary Shares	75

8/20/2018	Morgan Stanley Australia Securities Limited	Buy	241.60	211 Ordinary Shares	211
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	8,442.95	7,300 Ordinary Shares	7,300
8/20/2018	Morgan Stanley Australia Securities Limited	Sell	186,091.95	160,900 Ordinary Shares	160,900
8/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,577.81	1,378 Ordinary Shares	1,378
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	805.05	700 Ordinary Shares	700
8/21/2018	Morgan Stanley Australia Securities Limited	Sell	805.05	700 Ordinary Shares	700
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	11.40	10 Ordinary Shares	10
8/22/2018	Morgan Stanley Australia Securities Limited	Buy	38.59	34 Ordinary Shares	34
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	9.16	8 Ordinary Shares	8
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	916.56	804 Ordinary Shares	804
8/22/2018	Morgan Stanley Australia Securities Limited	Sell	1,530.65	1,331 Ordinary Shares	1,331
8/23/2018	Morgan Stanley Australia Securities Limited	Buy	390.39	338 Ordinary Shares	338
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	44.60	40 Ordinary Shares	40
8/24/2018	Morgan Stanley Australia Securities Limited	Buy	1,178.75	1,025 Ordinary Shares	1,025
8/24/2018	Morgan Stanley Australia Securities Limited	Sell	832.20	730 Ordinary Shares	730
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	6,843.22	5,900 Ordinary Shares	5,900
8/27/2018	Morgan Stanley Australia Securities Limited	Sell	10,438.81	9,000 Ordinary Shares	9,000
8/28/2018	Morgan Stanley Australia Securities Limited	Buy	155.76	132 Ordinary Shares	132
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	532.45	463 Ordinary Shares	463
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,249.62	1,059 Ordinary Shares	1,059
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,239.03	1,059 Ordinary Shares	1,059
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,238.72	1,106 Ordinary Shares	1,106
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	82,741.37	71,300 Ordinary Shares	71,300
8/28/2018	Morgan Stanley Australia Securities Limited	Sell	124,170.08	107,000 Ordinary Shares	107,000
8/29/2018	Morgan Stanley Australia Securities Limited	Buy	188.73	162 Ordinary Shares	162
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	1,415.96	1,200 Ordinary Shares	1,200
8/29/2018	Morgan Stanley Australia Securities Limited	Sell	2,241.93	1,900 Ordinary Shares	1,900
8/30/2018	Morgan Stanley Australia Securities Limited	Buy	304.07	261 Ordinary Shares	261
8/30/2018	Morgan Stanley Australia Securities Limited	Sell	2,005.77	1,700 Ordinary Shares	1,700
8/30/2018	Morgan Stanley Australia Securities Limited	Sell	2,713.69	2,300 Ordinary Shares	2,300
8/30/2018	Morgan Stanley Australia Securities Limited	Sell	4,882.84	4,138 Ordinary Shares	4,138
8/31/2018	Morgan Stanley Australia Securities Limited	Buy	180.58	155 Ordinary Shares	155
8/31/2018	Morgan Stanley Australia Securities Limited	Sell	1,453.14	1,242 Ordinary Shares	1,242
8/31/2018	Morgan Stanley Australia Securities Limited	Sell	5,241.45	4,500 Ordinary Shares	4,500
8/31/2018	Morgan Stanley Australia Securities Limited	Sell	8,386.32	7,200 Ordinary Shares	7,200
9/3/2018	Morgan Stanley Australia Securities Limited	Buy	412.43	351 Ordinary Shares	351
9/3/2018	Morgan Stanley Australia Securities Limited	Sell	40,064.49	34,397 Ordinary Shares	34,397
9/3/2018	Morgan Stanley Australia Securities Limited	Sell	60,032.09	51,540 Ordinary Shares	51,540
9/4/2018	Morgan Stanley Australia Securities Limited	Sell	2,333.22	2,003 Ordinary Shares	2,003
9/4/2018	Morgan Stanley Australia Securities Limited	Sell	3,325.69	2,855 Ordinary Shares	2,855
9/4/2018	Morgan Stanley Australia Securities Limited	Sell	4,344.21	3,713 Ordinary Shares	3,713
9/5/2018	Morgan Stanley & Co. International plc	Buy	51,371.29	41,588 Ordinary Shares	41,588
9/5/2018	Morgan Stanley Australia Securities Limited	Sell	425.98	361 Ordinary Shares	361
9/6/2018	Morgan Stanley Australia Securities Limited	Buy	831.45	690 Ordinary Shares	690
9/7/2018	Morgan Stanley Australia Securities Limited	Sell	123.75	99 Ordinary Shares	99
9/7/2018	Morgan Stanley Australia Securities Limited	Sell	179.25	150 Ordinary Shares	150
9/7/2018	Morgan Stanley Australia Securities Limited	Sell	930.58	782 Ordinary Shares	782
9/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,321.26	1,083 Ordinary Shares	1,083
9/7/2018	Morgan Stanley Australia Securities Limited	Sell	1,525.20	1,271 Ordinary Shares	1,271
9/10/2018	Morgan Stanley Australia Securities Limited	Sell	90.28	74 Ordinary Shares	74
9/11/2018	Morgan Stanley Australia Securities Limited	Sell	67.20	56 Ordinary Shares	56
9/12/2018	Morgan Stanley Australia Securities Limited	Sell	18.00	15 Ordinary Shares	15
9/13/2018	Morgan Stanley Australia Securities Limited	Sell	106.80	89 Ordinary Shares	89
9/13/2018	Morgan Stanley Australia Securities Limited	Sell	134.96	112 Ordinary Shares	112
9/17/2018	Morgan Stanley Australia Securities Limited	Sell	3,070.24	2,476 Ordinary Shares	2,476

9/19/2018	Morgan Stanley Australia Securities Limited	Buy	316.26	251 Ordinary Shares	251
9/19/2018	Morgan Stanley Australia Securities Limited	Sell	23.18	19 Ordinary Shares	19
9/21/2018	Morgan Stanley Australia Securities Limited	Sell	4,596.48	3,648 Ordinary Shares	3,648
9/26/2018	Morgan Stanley Australia Securities Limited	Sell	2,740.66	2,158 Ordinary Shares	2,158
9/27/2018	Morgan Stanley Australia Securities Limited	Buy	328.53	233 Ordinary Shares	233
9/27/2018	Morgan Stanley Australia Securities Limited	Sell	46.80	36 Ordinary Shares	36
9/28/2018	Morgan Stanley Australia Securities Limited	Buy	369.68	265 Ordinary Shares	265
9/28/2018	Morgan Stanley Australia Securities Limited	Sell	17.68	13 Ordinary Shares	13
9/28/2018	Morgan Stanley Australia Securities Limited	Sell	1,053.53	769 Ordinary Shares	769
9/28/2018	Morgan Stanley Australia Securities Limited	Sell	5,085.04	3,739 Ordinary Shares	3,739
10/1/2018	Morgan Stanley Australia Securities Limited	Buy	203.67	146 Ordinary Shares	146
10/1/2018	Morgan Stanley Australia Securities Limited	Sell	9.80	7 Ordinary Shares	7
10/1/2018	Morgan Stanley Australia Securities Limited	Sell	328.53	233 Ordinary Shares	233
10/1/2018	Morgan Stanley Australia Securities Limited	Sell	1,566.51	1,111 Ordinary Shares	1,111
10/2/2018	Morgan Stanley Australia Securities Limited	Buy	387.75	275 Ordinary Shares	275
10/2/2018	Morgan Stanley Australia Securities Limited	Sell	5.60	4 Ordinary Shares	4
10/2/2018	Morgan Stanley Australia Securities Limited	Sell	1,856.40	1,326 Ordinary Shares	1,326
10/3/2018	Morgan Stanley Australia Securities Limited	Buy	100.44	72 Ordinary Shares	72
10/3/2018	Morgan Stanley Australia Securities Limited	Buy	533.40	381 Ordinary Shares	381
10/4/2018	Morgan Stanley Australia Securities Limited	Buy	219.80	157 Ordinary Shares	157
10/4/2018	Morgan Stanley Australia Securities Limited	Buy	452.90	327 Ordinary Shares	327
10/5/2018	Morgan Stanley & Co. International plc	Buy	254.80	182 Ordinary Shares	182
10/8/2018	Morgan Stanley & Co. International plc	Buy	289.68	204 Ordinary Shares	204
10/9/2018	Morgan Stanley Australia Securities Limited	Sell	1,329.63	943 Ordinary Shares	943
10/9/2018	Morgan Stanley Australia Securities Limited	Sell	2,674.36	1,924 Ordinary Shares	1,924
10/10/2018	Morgan Stanley & Co. International plc	Buy	295.74	209 Ordinary Shares	209
10/11/2018	Morgan Stanley & Co. International plc	Buy	253.66	178 Ordinary Shares	178
10/12/2018	Morgan Stanley & Co. International plc	Buy	253.10	177 Ordinary Shares	177
10/15/2018	Morgan Stanley & Co. International plc	Buy	291.22	204 Ordinary Shares	204
10/15/2018	Morgan Stanley Australia Securities Limited	Sell	4,370.08	3,056 Ordinary Shares	3,056
10/16/2018	Morgan Stanley & Co. International plc	Buy	261.96	177 Ordinary Shares	177
10/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,039.61	727 Ordinary Shares	727
10/17/2018	Morgan Stanley & Co. International plc	Buy	290.59	197 Ordinary Shares	197
10/18/2018	Morgan Stanley & Co. International plc	Buy	256.50	171 Ordinary Shares	171
10/19/2018	Morgan Stanley & Co. International plc	Buy	288.02	194 Ordinary Shares	194
10/22/2018	Morgan Stanley & Co. International plc	Buy	316.95	212 Ordinary Shares	212
10/22/2018	Morgan Stanley Australia Securities Limited	Buy	584.55	391 Ordinary Shares	391
10/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,178.59	791 Ordinary Shares	791
10/23/2018	Morgan Stanley & Co. International plc	Buy	307.50	205 Ordinary Shares	205
10/24/2018	Morgan Stanley & Co. International plc	Buy	307.50	205 Ordinary Shares	205
10/24/2018	Morgan Stanley Australia Securities Limited	Buy	738.00	492 Ordinary Shares	492
10/25/2018	Morgan Stanley & Co. International plc	Buy	267.61	179 Ordinary Shares	179
10/25/2018	Morgan Stanley Australia Securities Limited	Buy	4,027.53	2,694 Ordinary Shares	2,694
10/26/2018	Morgan Stanley Australia Securities Limited	Buy	270.00	180 Ordinary Shares	180
10/29/2018	Morgan Stanley & Co. International plc	Sell	4,027.53	2,694 Ordinary Shares	2,694
10/29/2018	Morgan Stanley Australia Securities Limited	Buy	2.98	2 Ordinary Shares	2
10/29/2018	Morgan Stanley Australia Securities Limited	Buy	265.50	177 Ordinary Shares	177
10/30/2018	Morgan Stanley Australia Securities Limited	Buy	2.99	2 Ordinary Shares	2
10/30/2018	Morgan Stanley Australia Securities Limited	Buy	310.50	207 Ordinary Shares	207
10/31/2018	Morgan Stanley Australia Securities Limited	Buy	312.00	208 Ordinary Shares	208
11/1/2018	Morgan Stanley Australia Securities Limited	Buy	325.50	217 Ordinary Shares	217
11/1/2018	Morgan Stanley Australia Securities Limited	Buy	1,368.00	912 Ordinary Shares	912
11/2/2018	Morgan Stanley Australia Securities Limited	Buy	310.50	207 Ordinary Shares	207
11/2/2018	Morgan Stanley Australia Securities Limited	Buy	780.00	520 Ordinary Shares	520
11/6/2018	Morgan Stanley Australia Securities Limited	Buy	4.73	3 Ordinary Shares	3

11/6/2018	Morgan Stanley Australia Securities Limited	Buy	322.32	204 Ordinary Shares	204
11/7/2018	Morgan Stanley Australia Securities Limited	Buy	4.74	3 Ordinary Shares	3
11/7/2018	Morgan Stanley Australia Securities Limited	Buy	307.13	195 Ordinary Shares	195
11/7/2018	Morgan Stanley Australia Securities Limited	Buy	709.42	449 Ordinary Shares	449
11/8/2018	Morgan Stanley Australia Securities Limited	Buy	339.90	206 Ordinary Shares	206
11/8/2018	Morgan Stanley Australia Securities Limited	Buy	469.26	297 Ordinary Shares	297
11/8/2018	Morgan Stanley Australia Securities Limited	Buy	975.15	591 Ordinary Shares	591
11/9/2018	Morgan Stanley Australia Securities Limited	Buy	334.90	197 Ordinary Shares	197
11/12/2018	Morgan Stanley Australia Securities Limited	Buy	3.40	2 Ordinary Shares	2
11/12/2018	Morgan Stanley Australia Securities Limited	Buy	308.61	181 Ordinary Shares	181
11/13/2018	Morgan Stanley Australia Securities Limited	Buy	5.06	3 Ordinary Shares	3
11/13/2018	Morgan Stanley Australia Securities Limited	Buy	210.63	125 Ordinary Shares	125
11/13/2018	Morgan Stanley Australia Securities Limited	Buy	319.60	188 Ordinary Shares	188
11/14/2018	Morgan Stanley Australia Securities Limited	Buy	1.62	1 Ordinary Shares	1
11/14/2018	Morgan Stanley Australia Securities Limited	Buy	3.40	2 Ordinary Shares	2
11/14/2018	Morgan Stanley Australia Securities Limited	Buy	313.04	182 Ordinary Shares	182
11/15/2018	Morgan Stanley Australia Securities Limited	Buy	328.52	191 Ordinary Shares	191
11/15/2018	Morgan Stanley Australia Securities Limited	Buy	2,108.72	1,226 Ordinary Shares	1,226
11/16/2018	Morgan Stanley Australia Securities Limited	Buy	328.86	189 Ordinary Shares	189
11/16/2018	Morgan Stanley Australia Securities Limited	Buy	1,454.64	836 Ordinary Shares	836
11/19/2018	Morgan Stanley Australia Securities Limited	Buy	383.44	221 Ordinary Shares	221
11/19/2018	Morgan Stanley Australia Securities Limited	Buy	1,644.78	948 Ordinary Shares	948
11/20/2018	Morgan Stanley Australia Securities Limited	Buy	3.40	2 Ordinary Shares	2
11/20/2018	Morgan Stanley Australia Securities Limited	Buy	43.38	25 Ordinary Shares	25
11/20/2018	Morgan Stanley Australia Securities Limited	Buy	383.44	221 Ordinary Shares	221
11/20/2018	Morgan Stanley Australia Securities Limited	Buy	1,591.00	917 Ordinary Shares	917
11/21/2018	Morgan Stanley Australia Securities Limited	Buy	3.48	2 Ordinary Shares	2
11/21/2018	Morgan Stanley Australia Securities Limited	Buy	14.85	9 Ordinary Shares	9
11/21/2018	Morgan Stanley Australia Securities Limited	Buy	372.60	216 Ordinary Shares	216
11/21/2018	Morgan Stanley Australia Securities Limited	Buy	1,463.34	841 Ordinary Shares	841
11/22/2018	Morgan Stanley Australia Securities Limited	Buy	5.15	3 Ordinary Shares	3
11/22/2018	Morgan Stanley Australia Securities Limited	Buy	6.94	4 Ordinary Shares	4
11/22/2018	Morgan Stanley Australia Securities Limited	Buy	434.23	251 Ordinary Shares	251
11/22/2018	Morgan Stanley Australia Securities Limited	Buy	1,878.78	1,086 Ordinary Shares	1,086
11/23/2018	Morgan Stanley Australia Securities Limited	Buy	6.86	4 Ordinary Shares	4
11/23/2018	Morgan Stanley Australia Securities Limited	Buy	442.47	258 Ordinary Shares	258
11/23/2018	Morgan Stanley Australia Securities Limited	Buy	1,135.20	660 Ordinary Shares	660
11/26/2018	Morgan Stanley Australia Securities Limited	Buy	6.92	4 Ordinary Shares	4
11/26/2018	Morgan Stanley Australia Securities Limited	Buy	381.23	221 Ordinary Shares	221
11/26/2018	Morgan Stanley Australia Securities Limited	Buy	914.85	535 Ordinary Shares	535
11/27/2018	Morgan Stanley Australia Securities Limited	Buy	12.25	7 Ordinary Shares	7
11/27/2018	Morgan Stanley Australia Securities Limited	Buy	384.09	217 Ordinary Shares	217
11/27/2018	Morgan Stanley Australia Securities Limited	Buy	1,136.52	693 Ordinary Shares	693
11/27/2018	Morgan Stanley Australia Securities Limited	Sell	6.86	4 Ordinary Shares	4
11/28/2018	Morgan Stanley Australia Securities Limited	Buy	5.25	3 Ordinary Shares	3
11/28/2018	Morgan Stanley Australia Securities Limited	Buy	193.05	110 Ordinary Shares	110
11/28/2018	Morgan Stanley Australia Securities Limited	Buy	236.16	144 Ordinary Shares	144
11/28/2018	Morgan Stanley Australia Securities Limited	Buy	1,569.92	892 Ordinary Shares	892
11/28/2018	Morgan Stanley Australia Securities Limited	Sell	35.81	21 Ordinary Shares	21
11/28/2018	Morgan Stanley Australia Securities Limited	Sell	36.02	21 Ordinary Shares	21
11/28/2018	Morgan Stanley Australia Securities Limited	Sell	67.08	39 Ordinary Shares	39
11/28/2018	Morgan Stanley Australia Securities Limited	Sell	102.60	60 Ordinary Shares	60
11/29/2018	Morgan Stanley Australia Securities Limited	Buy	7.02	4 Ordinary Shares	4
11/29/2018	Morgan Stanley Australia Securities Limited	Buy	241.50	138 Ordinary Shares	138
11/29/2018	Morgan Stanley Australia Securities Limited	Buy	259.26	149 Ordinary Shares	149

11/29/2018	Morgan Stanley Australia Securities Limited	Buy	399.60	233 Ordinary Shares	233
11/29/2018	Morgan Stanley Australia Securities Limited	Buy	1,389.76	808 Ordinary Shares	808
11/30/2018	Morgan Stanley Australia Securities Limited	Buy	17.50	10 Ordinary Shares	10
11/30/2018	Morgan Stanley Australia Securities Limited	Buy	492.80	280 Ordinary Shares	280
11/30/2018	Morgan Stanley Australia Securities Limited	Buy	764.51	435 Ordinary Shares	435
11/30/2018	Morgan Stanley Australia Securities Limited	Buy	869.54	513 Ordinary Shares	513
12/3/2018	Morgan Stanley Australia Securities Limited	Buy	252.00	144 Ordinary Shares	144
12/3/2018	Morgan Stanley Australia Securities Limited	Buy	418.88	238 Ordinary Shares	238
12/4/2018	Morgan Stanley Australia Securities Limited	Buy	3.54	2 Ordinary Shares	2
12/4/2018	Morgan Stanley Australia Securities Limited	Buy	520.91	287 Ordinary Shares	287
12/5/2018	Morgan Stanley Australia Securities Limited	Buy	483.30	270 Ordinary Shares	270
12/5/2018	Morgan Stanley Australia Securities Limited	Buy	1,420.85	785 Ordinary Shares	785
12/6/2018	Morgan Stanley Australia Securities Limited	Buy	3.57	2 Ordinary Shares	2
12/6/2018	Morgan Stanley Australia Securities Limited	Buy	21.06	12 Ordinary Shares	12
12/6/2018	Morgan Stanley Australia Securities Limited	Buy	21.42	12 Ordinary Shares	12
12/6/2018	Morgan Stanley Australia Securities Limited	Buy	356.21	199 Ordinary Shares	199
12/6/2018	Morgan Stanley Australia Securities Limited	Buy	1,097.27	613 Ordinary Shares	613
12/6/2018	Morgan Stanley Australia Securities Limited	Sell	19.80	11 Ordinary Shares	11
12/6/2018	Morgan Stanley Australia Securities Limited	Sell	61.95	35 Ordinary Shares	35
12/7/2018	Morgan Stanley Australia Securities Limited	Buy	3.50	2 Ordinary Shares	2
12/7/2018	Morgan Stanley Australia Securities Limited	Buy	307.98	174 Ordinary Shares	174
12/7/2018	Morgan Stanley Australia Securities Limited	Buy	961.11	543 Ordinary Shares	543
12/7/2018	Morgan Stanley Australia Securities Limited	Sell	14.44	8 Ordinary Shares	8
12/10/2018	Morgan Stanley Australia Securities Limited	Sell	21.06	12 Ordinary Shares	12
12/10/2018	Morgan Stanley Australia Securities Limited	Sell	21.42	12 Ordinary Shares	12
12/11/2018	Morgan Stanley & Co. International plc	Sell	13,023.50	7,442 Ordinary Shares	7,442
12/14/2018	Morgan Stanley Australia Securities Limited	Buy	721.00	412 Ordinary Shares	412
12/17/2018	Morgan Stanley Australia Securities Limited	Buy	598.95	330 Ordinary Shares	330
12/19/2018	Morgan Stanley Australia Securities Limited	Sell	38.39	22 Ordinary Shares	22
12/20/2018	Morgan Stanley Australia Securities Limited	Sell	211.77	117 Ordinary Shares	117
12/21/2018	Morgan Stanley Australia Securities Limited	Buy	113.76	72 Ordinary Shares	72
1/2/2019	Morgan Stanley & Co. International plc	Sell	455.28	271 Ordinary Shares	271
1/4/2019	Morgan Stanley Australia Securities Limited	Sell	18.65	11 Ordinary Shares	11
1/8/2019	Morgan Stanley Australia Securities Limited	Sell	98.89	58 Ordinary Shares	58
1/9/2019	Morgan Stanley Australia Securities Limited	Sell	4.82	3 Ordinary Shares	3
1/11/2019	Morgan Stanley Australia Securities Limited	Sell	16.90	10 Ordinary Shares	10
1/11/2019	Morgan Stanley Australia Securities Limited	Sell	16.85	10 Ordinary Shares	10
1/15/2019	Morgan Stanley Australia Securities Limited	Sell	11.90	7 Ordinary Shares	7
1/16/2019	Morgan Stanley Australia Securities Limited	Sell	120.35	71 Ordinary Shares	71
1/16/2019	Morgan Stanley Australia Securities Limited	Sell	417.45	253 Ordinary Shares	253
1/16/2019	Morgan Stanley Australia Securities Limited	Sell	690.54	408 Ordinary Shares	408
1/16/2019	Morgan Stanley Australia Securities Limited	Sell	14,731.73	8,717 Ordinary Shares	8,717
1/22/2019	Morgan Stanley Australia Securities Limited	Sell	20.34	12 Ordinary Shares	12
1/22/2019	Morgan Stanley Australia Securities Limited	Sell	20.16	12 Ordinary Shares	12
1/22/2019	Morgan Stanley Australia Securities Limited	Sell	20.28	12 Ordinary Shares	12
1/22/2019	Morgan Stanley Australia Securities Limited	Sell	20.22	12 Ordinary Shares	12
1/22/2019	Morgan Stanley Australia Securities Limited	Sell	489.10	292 Ordinary Shares	292
1/25/2019	Morgan Stanley Australia Securities Limited	Sell	19.98	12 Ordinary Shares	12
1/25/2019	Morgan Stanley Australia Securities Limited	Sell	419.98	253 Ordinary Shares	253
1/29/2019	Morgan Stanley Australia Securities Limited	Sell	16.65	10 Ordinary Shares	10
1/30/2019	Morgan Stanley Australia Securities Limited	Sell	13.40	8 Ordinary Shares	8
1/30/2019	Morgan Stanley Australia Securities Limited	Sell	13.36	8 Ordinary Shares	8
1/30/2019	Morgan Stanley Australia Securities Limited	Sell	13.44	8 Ordinary Shares	8
1/30/2019	Morgan Stanley Australia Securities Limited	Sell	404.60	243 Ordinary Shares	243
2/5/2019	Morgan Stanley Australia Securities Limited	Sell	10.14	6 Ordinary Shares	6

2/11/2019	Morgan Stanley Australia Securities Limited	Buy	8.50	5 Ordinary Shares	5
2/11/2019	Morgan Stanley Australia Securities Limited	Buy	20.34	12 Ordinary Shares	12
2/11/2019	Morgan Stanley Australia Securities Limited	Buy	146.63	86 Ordinary Shares	86
2/13/2019	Morgan Stanley Australia Securities Limited	Buy	16.60	10 Ordinary Shares	10
2/19/2019	Morgan Stanley Australia Securities Limited	Buy	16.50	10 Ordinary Shares	10
2/20/2019	Morgan Stanley Australia Securities Limited	Buy	28.39	17 Ordinary Shares	17
2/22/2019	Morgan Stanley Australia Securities Limited	Buy	5.22	3 Ordinary Shares	3
3/1/2019	Morgan Stanley Australia Securities Limited	Buy	3.30	2 Ordinary Shares	2
3/1/2019	Morgan Stanley Australia Securities Limited	Buy	40.00	25 Ordinary Shares	25
3/1/2019	Morgan Stanley Australia Securities Limited	Buy	39.50	25 Ordinary Shares	25
3/1/2019	Morgan Stanley Australia Securities Limited	Sell	1.70	1 Ordinary Shares	1
3/4/2019	Morgan Stanley Australia Securities Limited	Buy	8.40	6 Ordinary Shares	6
3/4/2019	Morgan Stanley Australia Securities Limited	Buy	30.80	22 Ordinary Shares	22
3/5/2019	Morgan Stanley Australia Securities Limited	Buy	136.50	91 Ordinary Shares	91
3/6/2019	Morgan Stanley Australia Securities Limited	Buy	10.64	7 Ordinary Shares	7
3/7/2019	Morgan Stanley & Co. International plc	Sell	1,032.84	684 Ordinary Shares	684
3/11/2019	Morgan Stanley Australia Securities Limited	Buy	3.01	2 Ordinary Shares	2
3/12/2019	Morgan Stanley Australia Securities Limited	Buy	107.10	70 Ordinary Shares	70
3/12/2019	Morgan Stanley Australia Securities Limited	Buy	284.58	186 Ordinary Shares	186
3/19/2019	Morgan Stanley Australia Securities Limited	Buy	736.89	462 Ordinary Shares	462
3/19/2019	Morgan Stanley Australia Securities Limited	Sell	134.30	85 Ordinary Shares	85
3/21/2019	Morgan Stanley Australia Securities Limited	Buy	49.76	31 Ordinary Shares	31
3/22/2019	Morgan Stanley Australia Securities Limited	Buy	22.82	14 Ordinary Shares	14
3/22/2019	Morgan Stanley Australia Securities Limited	Buy	24.60	15 Ordinary Shares	15
3/22/2019	Morgan Stanley Australia Securities Limited	Buy	31.26	19 Ordinary Shares	19
3/22/2019	Morgan Stanley Australia Securities Limited	Buy	49.05	30 Ordinary Shares	30
3/27/2019	Morgan Stanley Australia Securities Limited	Buy	10.11	6 Ordinary Shares	6
3/27/2019	Morgan Stanley Australia Securities Limited	Buy	431.36	256 Ordinary Shares	256
3/28/2019	Morgan Stanley Australia Securities Limited	Buy	62.89	38 Ordinary Shares	38
4/1/2019	Morgan Stanley Australia Securities Limited	Buy	597.60	332 Ordinary Shares	332
4/3/2019	Morgan Stanley Australia Securities Limited	Buy	47.79	27 Ordinary Shares	27
4/3/2019	Morgan Stanley Australia Securities Limited	Buy	637.20	354 Ordinary Shares	354
4/10/2019	Morgan Stanley Australia Securities Limited	Buy	651.10	383 Ordinary Shares	383
4/26/2019	Morgan Stanley Australia Securities Limited	Sell	19.25	11 Ordinary Shares	11
4/30/2019	Morgan Stanley Australia Securities Limited	Sell	16.80	10 Ordinary Shares	10
5/1/2019	Morgan Stanley Australia Securities Limited	Sell	41.88	25 Ordinary Shares	25
5/2/2019	Morgan Stanley Australia Securities Limited	Sell	13.40	8 Ordinary Shares	8
5/8/2019	Morgan Stanley Australia Securities Limited	Sell	4.74	3 Ordinary Shares	3
5/9/2019	Morgan Stanley Australia Securities Limited	Sell	87.18	55 Ordinary Shares	55
5/10/2019	Morgan Stanley Australia Securities Limited	Sell	10.85	7 Ordinary Shares	7
5/14/2019	Morgan Stanley Australia Securities Limited	Sell	6.32	4 Ordinary Shares	4
5/14/2019	Morgan Stanley Australia Securities Limited	Sell	8.50	5 Ordinary Shares	5
5/14/2019	Morgan Stanley Australia Securities Limited	Sell	8.48	5 Ordinary Shares	5
5/14/2019	Morgan Stanley Australia Securities Limited	Sell	7.88	5 Ordinary Shares	5
5/14/2019	Morgan Stanley Australia Securities Limited	Sell	40.82	26 Ordinary Shares	26
5/24/2019	Morgan Stanley & Co. International plc	Sell	1,965.79	1,136 Ordinary Shares	1,136
5/24/2019	Morgan Stanley Australia Securities Limited	Buy	1.74	1 Ordinary Shares	1
5/24/2019	Morgan Stanley Australia Securities Limited	Buy	45.76	26 Ordinary Shares	26
5/28/2019	Morgan Stanley Australia Securities Limited	Buy	220.98	127 Ordinary Shares	127
5/29/2019	Morgan Stanley Australia Securities Limited	Buy	34.80	20 Ordinary Shares	20
5/31/2019	Morgan Stanley Australia Securities Limited	Buy	13.84	8 Ordinary Shares	8
5/31/2019	Morgan Stanley Australia Securities Limited	Buy	13.80	8 Ordinary Shares	8
5/31/2019	Morgan Stanley Australia Securities Limited	Buy	24.36	14 Ordinary Shares	14
5/31/2019	Morgan Stanley Australia Securities Limited	Buy	48.58	28 Ordinary Shares	28
6/4/2019	Morgan Stanley Australia Securities Limited	Buy	21.18	12 Ordinary Shares	12

6/5/2019	Morgan Stanley Australia Securities Limited	Buy	1.77	1 Ordinary Shares	1
6/6/2019	Morgan Stanley Australia Securities Limited	Buy	30.01	17 Ordinary Shares	17
6/11/2019	Morgan Stanley Australia Securities Limited	Buy	19.36	11 Ordinary Shares	11
6/12/2019	Morgan Stanley Australia Securities Limited	Buy	37.28	21 Ordinary Shares	21
6/14/2019	Morgan Stanley Australia Securities Limited	Buy	10.62	6 Ordinary Shares	6
6/18/2019	Morgan Stanley Australia Securities Limited	Buy	51.19	29 Ordinary Shares	29
6/21/2019	Morgan Stanley Australia Securities Limited	Sell	10.65	6 Ordinary Shares	6
6/21/2019	Morgan Stanley Australia Securities Limited	Sell	15.89	9 Ordinary Shares	9
6/21/2019	Morgan Stanley Australia Securities Limited	Sell	19.47	11 Ordinary Shares	11
6/26/2019	Morgan Stanley Australia Securities Limited	Buy	115.02	71 Ordinary Shares	71
6/26/2019	Morgan Stanley Australia Securities Limited	Sell	56.64	32 Ordinary Shares	32
6/27/2019	Morgan Stanley Australia Securities Limited	Buy	56.00	35 Ordinary Shares	35
6/27/2019	Morgan Stanley Australia Securities Limited	Sell	9.21	6 Ordinary Shares	6
6/27/2019	Morgan Stanley Australia Securities Limited	Sell	8.40	6 Ordinary Shares	6
6/27/2019	Morgan Stanley Australia Securities Limited	Sell	31.35	19 Ordinary Shares	19
6/28/2019	Morgan Stanley Australia Securities Limited	Buy	32.30	19 Ordinary Shares	19
6/28/2019	Morgan Stanley Australia Securities Limited	Buy	84.54	53 Ordinary Shares	53
6/28/2019	Morgan Stanley Australia Securities Limited	Buy	152.64	96 Ordinary Shares	96
7/2/2019	Morgan Stanley & Co. International plc	Sell	7,552.24	4,622 Ordinary Shares	4,622
7/4/2019	Morgan Stanley Australia Securities Limited	Buy	111.60	72 Ordinary Shares	72
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	7.78	5 Ordinary Shares	5
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	7.75	5 Ordinary Shares	5
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	7.90	5 Ordinary Shares	5
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	7.80	5 Ordinary Shares	5
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	22.47	14 Ordinary Shares	14
7/8/2019	Morgan Stanley Australia Securities Limited	Buy	46.40	29 Ordinary Shares	29
7/10/2019	Morgan Stanley Australia Securities Limited	Buy	66.40	40 Ordinary Shares	40
7/10/2019	Morgan Stanley Australia Securities Limited	Buy	66.20	40 Ordinary Shares	40
7/18/2019	Morgan Stanley Australia Securities Limited	Buy	16,896.91	9,767 Ordinary Shares	9,767
7/19/2019	Morgan Stanley Australia Securities Limited	Buy	130.35	79 Ordinary Shares	79
7/19/2019	Morgan Stanley Australia Securities Limited	Buy	148.95	90 Ordinary Shares	90
7/19/2019	Morgan Stanley Australia Securities Limited	Buy	59,425.50	34,350 Ordinary Shares	34,350
7/23/2019	Morgan Stanley Australia Securities Limited	Buy	1.66	1 Ordinary Shares	1
7/23/2019	Morgan Stanley Australia Securities Limited	Buy	32.02	19 Ordinary Shares	19
7/23/2019	Morgan Stanley Australia Securities Limited	Buy	33.80	20 Ordinary Shares	20
7/23/2019	Morgan Stanley Australia Securities Limited	Buy	35.18	21 Ordinary Shares	21
7/23/2019	Morgan Stanley Australia Securities Limited	Buy	166.60	98 Ordinary Shares	98
7/24/2019	Morgan Stanley Australia Securities Limited	Buy	29.97	18 Ordinary Shares	18
7/24/2019	Morgan Stanley Australia Securities Limited	Buy	46.34	28 Ordinary Shares	28
7/25/2019	Morgan Stanley Australia Securities Limited	Buy	11.55	7 Ordinary Shares	7
8/2/2019	Morgan Stanley Australia Securities Limited	Sell	3.30	2 Ordinary Shares	2
8/5/2019	Morgan Stanley Australia Securities Limited	Sell	605.55	367 Ordinary Shares	367
8/6/2019	Morgan Stanley Australia Securities Limited	Sell	1,478.15	943 Ordinary Shares	943
8/7/2019	Morgan Stanley Australia Securities Limited	Buy	14.85	9 Ordinary Shares	9
8/7/2019	Morgan Stanley Australia Securities Limited	Buy	22.40	14 Ordinary Shares	14
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	9.39	6 Ordinary Shares	6
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	11.52	7 Ordinary Shares	7
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	11.06	7 Ordinary Shares	7
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	10.99	7 Ordinary Shares	7
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	10.92	7 Ordinary Shares	7
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	11.03	7 Ordinary Shares	7
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	328.60	212 Ordinary Shares	212
8/7/2019	Morgan Stanley Australia Securities Limited	Sell	8,509.05	5,157 Ordinary Shares	5,157
8/8/2019	Morgan Stanley Australia Securities Limited	Sell	74.25	45 Ordinary Shares	45
8/8/2019	Morgan Stanley Australia Securities Limited	Sell	2,120.04	1,404 Ordinary Shares	1,404

8/9/2019	Morgan Stanley Australia Securities Limited	Buy	149.96	92 Ordinary Shares	92
8/9/2019	Morgan Stanley Australia Securities Limited	Sell	579.20	362 Ordinary Shares	362
8/9/2019	Morgan Stanley Australia Securities Limited	Sell	8,428.20	5,108 Ordinary Shares	5,108
8/12/2019	Morgan Stanley Australia Securities Limited	Buy	61.24	37 Ordinary Shares	37
8/13/2019	Morgan Stanley Australia Securities Limited	Sell	169.44	103 Ordinary Shares	103
8/13/2019	Morgan Stanley Australia Securities Limited	Sell	2,378.17	1,459 Ordinary Shares	1,459
8/14/2019	Morgan Stanley Australia Securities Limited	Sell	61.24	37 Ordinary Shares	37
8/14/2019	Morgan Stanley Australia Securities Limited	Sell	7,718.70	4,678 Ordinary Shares	4,678
8/15/2019	Morgan Stanley Australia Securities Limited	Buy	79.43	47 Ordinary Shares	47
8/15/2019	Morgan Stanley Australia Securities Limited	Sell	9,900.00	6,000 Ordinary Shares	6,000
8/16/2019	Morgan Stanley Australia Securities Limited	Buy	139.44	84 Ordinary Shares	84
8/16/2019	Morgan Stanley Australia Securities Limited	Sell	5,174.40	3,136 Ordinary Shares	3,136
8/19/2019	Morgan Stanley Australia Securities Limited	Buy	14.90	9 Ordinary Shares	9
8/19/2019	Morgan Stanley Australia Securities Limited	Sell	9,812.55	5,947 Ordinary Shares	5,947
8/20/2019	Morgan Stanley Australia Securities Limited	Buy	12.80	8 Ordinary Shares	8
8/20/2019	Morgan Stanley Australia Securities Limited	Sell	13,924.35	8,439 Ordinary Shares	8,439
8/21/2019	Morgan Stanley Australia Securities Limited	Buy	37.03	23 Ordinary Shares	23
8/21/2019	Morgan Stanley Australia Securities Limited	Buy	41.08	26 Ordinary Shares	26
8/21/2019	Morgan Stanley Australia Securities Limited	Buy	54.45	33 Ordinary Shares	33
8/21/2019	Morgan Stanley Australia Securities Limited	Buy	79.50	50 Ordinary Shares	50
8/21/2019	Morgan Stanley Australia Securities Limited	Buy	116.44	73 Ordinary Shares	73
8/22/2019	Morgan Stanley Australia Securities Limited	Buy	40.75	25 Ordinary Shares	25
8/22/2019	Morgan Stanley Australia Securities Limited	Buy	104.65	65 Ordinary Shares	65
8/22/2019	Morgan Stanley Australia Securities Limited	Buy	104.33	65 Ordinary Shares	65
8/23/2019	Morgan Stanley Australia Securities Limited	Buy	3.38	2 Ordinary Shares	2
8/23/2019	Morgan Stanley Australia Securities Limited	Buy	8.75	5 Ordinary Shares	5
8/23/2019	Morgan Stanley Australia Securities Limited	Buy	8.90	5 Ordinary Shares	5
8/23/2019	Morgan Stanley Australia Securities Limited	Buy	73.32	43 Ordinary Shares	43
8/23/2019	Morgan Stanley Australia Securities Limited	Buy	217.60	128 Ordinary Shares	128
8/23/2019	Morgan Stanley Australia Securities Limited	Sell	41.08	26 Ordinary Shares	26
8/23/2019	Morgan Stanley Australia Securities Limited	Sell	79.50	50 Ordinary Shares	50
8/23/2019	Morgan Stanley Australia Securities Limited	Sell	8,354.29	5,189 Ordinary Shares	5,189
8/23/2019	Morgan Stanley Australia Securities Limited	Sell	9,660.75	5,855 Ordinary Shares	5,855
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	6.72	4 Ordinary Shares	4
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	666.65	398 Ordinary Shares	398
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	687.83	407 Ordinary Shares	407
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	822.08	485 Ordinary Shares	485
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	1,604.87	961 Ordinary Shares	961
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	1,629.40	967 Ordinary Shares	967
8/26/2019	Morgan Stanley Australia Securities Limited	Buy	1,663.20	990 Ordinary Shares	990
8/26/2019	Morgan Stanley Australia Securities Limited	Sell	83.13	51 Ordinary Shares	51
8/26/2019	Morgan Stanley Australia Securities Limited	Sell	1,929.75	1,245 Ordinary Shares	1,245
8/26/2019	Morgan Stanley Australia Securities Limited	Sell	27,699.98	17,987 Ordinary Shares	17,987
8/27/2019	Morgan Stanley & Co. International plc	Sell	9,500.78	5,610 Ordinary Shares	5,610
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	3.38	2 Ordinary Shares	2
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	73.32	43 Ordinary Shares	43
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	144.50	85 Ordinary Shares	85
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	2,455.20	1,440 Ordinary Shares	1,440
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	9,012.77	5,333 Ordinary Shares	5,333
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	13,501.30	7,585 Ordinary Shares	7,585
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	24,366.10	14,333 Ordinary Shares	14,333
8/27/2019	Morgan Stanley Australia Securities Limited	Sell	149,719,239.54	88,591,266 Ordinary Shares	88,591,266

### 3. Changes in association

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
Morgan Stanley Australia Securities Limited	<p>A body corporate controlled by an upstream entity as detailed in Annexure A.</p> <p>There is a change in the upstream entity structure from the last filing [via Morgan Stanley (Australia) Securities Holdings Pty Limited] – i.e., from Morgan Stanley International Incorporated to Morgan Stanley International Holdings Inc.</p>

**4. Addresses**

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

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

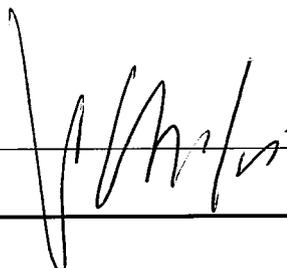
**Signature**

print name Wilson Li

capacity Vice President

sign here

date Aug 30, 2019



## 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.

Name
└─ Morgan Stanley
└─ Morgan Stanley International Holdings Inc.
└─ Morgan Stanley (Australia) Securities Holdings Pty Limited
└─ Morgan Stanley Australia Securities Limited

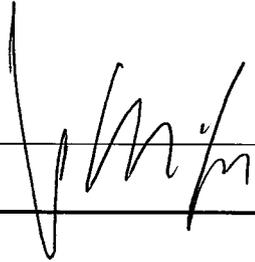
### Signature

print name Wilson Li

capacity Vice President

sign here

date Aug 30, 2019





#### 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 4 of the form.
- (2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (3) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (4) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. 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.
- (5) 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.
- (6) The voting shares of a company constitute one class unless divided into separate classes.
- (7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

# GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 605.

## 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.