

Form 604
Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme IMDEX LIMITED

ACN/ARSN 008 947 813

1. Details of substantial holder (1)

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

There was a change in the interests of the substantial holder on October 28, 2019
The previous notice was given to the company on October 02, 2019
The previous notice was dated September 27, 2019
The holder became aware on October 30, 2019

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary Shares	37,920,496	9.77%	32,279,839	8.32%
		Based on 388,057,257 Ordinary Shares Outstanding		Based on 388,057,257 Ordinary Shares Outstanding

3. Changes in relevant interests

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

Date of Change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of Securities affected	Person's votes affected
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	469.53	333 Ordinary Shares	333
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	469.27	334 Ordinary Shares	334
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	466.20	333 Ordinary Shares	333
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	275.80	197 Ordinary Shares	197
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	471.20	333 Ordinary Shares	333
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,302.47	932 Ordinary Shares	932
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	891.80	637 Ordinary Shares	637
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	472.86	333 Ordinary Shares	333
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	743.33	530 Ordinary Shares	530
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	2,947.00	2,105 Ordinary Shares	2,105
9/30/2019	Morgan Stanley Australia Securities Limited	Buy	1,478.06	1,052 Ordinary Shares	1,052
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	966.64	688 Ordinary Shares	688
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,159.73	811 Ordinary Shares	811
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,980.55	1,385 Ordinary Shares	1,385
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,956.80	2,112 Ordinary Shares	2,112
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	2,140.35	1,502 Ordinary Shares	1,502
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	155.10	110 Ordinary Shares	110
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	843.60	592 Ordinary Shares	592
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	322.62	228 Ordinary Shares	228

9/30/2019	Morgan Stanley Australia Securities Limited	Sell	1,238.24	872 Ordinary Shares	872
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	137.61	99 Ordinary Shares	99
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	775.56	552 Ordinary Shares	552
9/30/2019	Morgan Stanley Australia Securities Limited	Sell	5,122.63	3,646 Ordinary Shares	3,646
9/30/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Sell	1,669.62	1,188 Ordinary Shares	1,188
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	554.20	409 Ordinary Shares	409
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	225.03	167 Ordinary Shares	167
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	121.95	90 Ordinary Shares	90
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	5,316.75	3,825 Ordinary Shares	3,825
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	1,526.85	1,131 Ordinary Shares	1,131
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	453.93	335 Ordinary Shares	335
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	356.40	264 Ordinary Shares	264
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	672.19	497 Ordinary Shares	497
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	731.70	542 Ordinary Shares	542
10/1/2019	Morgan Stanley Australia Securities Limited	Buy	306.23	226 Ordinary Shares	226
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	651.00	465 Ordinary Shares	465
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	106.78	76 Ordinary Shares	76
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	11,320.40	8,086 Ordinary Shares	8,086
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	5,287.50	3,750 Ordinary Shares	3,750
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	238.56	168 Ordinary Shares	168
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	1.42	1 Ordinary Shares	1
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	731.68	518 Ordinary Shares	518
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	1,476.66	1,051 Ordinary Shares	1,051
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	4,210.79	2,997 Ordinary Shares	2,997
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	168.98	119 Ordinary Shares	119
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	257.12	183 Ordinary Shares	183
10/1/2019	Morgan Stanley Australia Securities Limited	Sell	720.77	513 Ordinary Shares	513
10/1/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Sell	1,264.74	905 Ordinary Shares	905
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	275.73	205 Ordinary Shares	205
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	50.54	38 Ordinary Shares	38
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	1,476.30	1,110 Ordinary Shares	1,110
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	657.94	491 Ordinary Shares	491
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	707.55	530 Ordinary Shares	530
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	478.32	353 Ordinary Shares	353
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	653.03	491 Ordinary Shares	491
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	890.50	650 Ordinary Shares	650
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	481.62	349 Ordinary Shares	349
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	204.82	152 Ordinary Shares	152
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	22.61	17 Ordinary Shares	17
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	892.38	649 Ordinary Shares	649
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	2,958.72	2,208 Ordinary Shares	2,208
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	430.33	317 Ordinary Shares	317
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	885.89	649 Ordinary Shares	649
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	846.45	627 Ordinary Shares	627
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	1,503.48	1,122 Ordinary Shares	1,122
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	39.60	30 Ordinary Shares	30
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	2,730.49	2,053 Ordinary Shares	2,053
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	662.42	499 Ordinary Shares	499
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	976.96	721 Ordinary Shares	721
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	65.66	49 Ordinary Shares	49
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	1,891.76	1,391 Ordinary Shares	1,391
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	414.00	300 Ordinary Shares	300
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	374.61	278 Ordinary Shares	278
10/2/2019	Morgan Stanley Australia Securities Limited	Buy	1,506.40	1,120 Ordinary Shares	1,120

10/2/2019	Morgan Stanley Australia Securities Limited	Sell	4,370.80	3,122 Ordinary Shares	3,122
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	275.80	197 Ordinary Shares	197
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	541.80	387 Ordinary Shares	387
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	12,108.60	8,649 Ordinary Shares	8,649
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	2,710.40	1,936 Ordinary Shares	1,936
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	724.48	512 Ordinary Shares	512
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	1.41	1 Ordinary Shares	1
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	8,806.54	6,268 Ordinary Shares	6,268
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	9,694.50	6,900 Ordinary Shares	6,900
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	172.82	123 Ordinary Shares	123
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	4,082.93	2,906 Ordinary Shares	2,906
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	471.20	333 Ordinary Shares	333
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	1,380.39	979 Ordinary Shares	979
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	1,537.25	1,100 Ordinary Shares	1,100
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	469.27	334 Ordinary Shares	334
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	3,333.40	2,381 Ordinary Shares	2,381
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	14.00	10 Ordinary Shares	10
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	74.73	53 Ordinary Shares	53
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	705.31	502 Ordinary Shares	502
10/2/2019	Morgan Stanley Australia Securities Limited	Sell	397.58	279 Ordinary Shares	279
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	4,115.80	3,166 Ordinary Shares	3,166
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	2,579.06	1,965 Ordinary Shares	1,965
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	9,435.40	7,258 Ordinary Shares	7,258
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	302.76	232 Ordinary Shares	232
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	2,719.62	2,084 Ordinary Shares	2,084
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	303.92	232 Ordinary Shares	232
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	1,028.30	791 Ordinary Shares	791
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	3,250.00	2,500 Ordinary Shares	2,500
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	251.87	193 Ordinary Shares	193
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	959.60	741 Ordinary Shares	741
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	558.77	429 Ordinary Shares	429
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	1,486.85	1,135 Ordinary Shares	1,135
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	1,554.00	1,200 Ordinary Shares	1,200
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	778.48	592 Ordinary Shares	592
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	302.90	233 Ordinary Shares	233
10/3/2019	Morgan Stanley Australia Securities Limited	Buy	178.71	138 Ordinary Shares	138
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	376.69	271 Ordinary Shares	271
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	514.30	370 Ordinary Shares	370
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	6,435.00	4,680 Ordinary Shares	4,680
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	478.49	343 Ordinary Shares	343
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	436.08	316 Ordinary Shares	316
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	720.36	522 Ordinary Shares	522
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	4,865.51	3,513 Ordinary Shares	3,513
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	517.00	376 Ordinary Shares	376
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	2.71	2 Ordinary Shares	2
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	6,745.95	4,997 Ordinary Shares	4,997
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	121.95	90 Ordinary Shares	90
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	7,427.70	5,502 Ordinary Shares	5,502
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	1.35	1 Ordinary Shares	1
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	1,479.60	1,096 Ordinary Shares	1,096
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	1,478.30	1,083 Ordinary Shares	1,083
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	24.39	18 Ordinary Shares	18
10/3/2019	Morgan Stanley Australia Securities Limited	Sell	1,037.93	766 Ordinary Shares	766
10/4/2019	Morgan Stanley Australia Securities Limited	Buy	4,770.00	3,600 Ordinary Shares	3,600

10/4/2019	Morgan Stanley Australia Securities Limited	Buy	4,492.80	3,456 Ordinary Shares	3,456
10/4/2019	Morgan Stanley Australia Securities Limited	Buy	371.18	277 Ordinary Shares	277
10/4/2019	Morgan Stanley Australia Securities Limited	Buy	2,983.68	2,304 Ordinary Shares	2,304
10/4/2019	Morgan Stanley Australia Securities Limited	Buy	4,294.41	3,329 Ordinary Shares	3,329
10/4/2019	Morgan Stanley Australia Securities Limited	Buy	413.96	316 Ordinary Shares	316
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	4,488.00	3,300 Ordinary Shares	3,300
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	9,077.15	6,699 Ordinary Shares	6,699
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,474.20	1,080 Ordinary Shares	1,080
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,329.75	985 Ordinary Shares	985
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	478.32	353 Ordinary Shares	353
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	414.00	300 Ordinary Shares	300
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	73.15	55 Ordinary Shares	55
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	3,510.00	2,600 Ordinary Shares	2,600
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,934.44	1,412 Ordinary Shares	1,412
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	814.64	599 Ordinary Shares	599
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	96.12	72 Ordinary Shares	72
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	2,844.15	2,099 Ordinary Shares	2,099
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	884.25	655 Ordinary Shares	655
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	590.94	441 Ordinary Shares	441
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,476.30	1,110 Ordinary Shares	1,110
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	829.60	610 Ordinary Shares	610
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,167.46	868 Ordinary Shares	868
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	2,681.34	2,001 Ordinary Shares	2,001
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1.36	1 Ordinary Shares	1
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	1,638.52	1,196 Ordinary Shares	1,196
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	850.40	623 Ordinary Shares	623
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	3,733.03	2,755 Ordinary Shares	2,755
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	20.25	15 Ordinary Shares	15
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	16,260.75	12,045 Ordinary Shares	12,045
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	274.05	203 Ordinary Shares	203
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	458.64	336 Ordinary Shares	336
10/4/2019	Morgan Stanley Australia Securities Limited	Sell	885.89	649 Ordinary Shares	649
10/4/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	3,678.75	2,725 Ordinary Shares	2,725
10/4/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	3,678.75	2,725 Ordinary Shares	2,725
10/4/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Sell	1,306.80	968 Ordinary Shares	968
10/4/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Sell	507.60	376 Ordinary Shares	376
10/7/2019	Morgan Stanley Australia Securities Limited	Buy	135.00	100 Ordinary Shares	100
10/7/2019	Morgan Stanley Australia Securities Limited	Buy	318.31	229 Ordinary Shares	229
10/7/2019	Morgan Stanley Australia Securities Limited	Buy	742.36	536 Ordinary Shares	536
10/7/2019	Morgan Stanley Australia Securities Limited	Buy	592.78	428 Ordinary Shares	428
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,486.94	1,118 Ordinary Shares	1,118
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	618.45	465 Ordinary Shares	465
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	937.96	716 Ordinary Shares	716
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,487.19	1,114 Ordinary Shares	1,114
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	22.02	17 Ordinary Shares	17
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	4,245.12	3,168 Ordinary Shares	3,168
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	4,188.03	3,234 Ordinary Shares	3,234
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	3,493.70	2,617 Ordinary Shares	2,617
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	16.05	12 Ordinary Shares	12
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	4,175.88	3,128 Ordinary Shares	3,128
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,123.61	861 Ordinary Shares	861
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	537.10	410 Ordinary Shares	410
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	146.61	109 Ordinary Shares	109
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	472.50	360 Ordinary Shares	360

10/7/2019	Morgan Stanley Australia Securities Limited	Sell	64.08	48 Ordinary Shares	48
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	2,575.48	1,922 Ordinary Shares	1,922
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	271.69	202 Ordinary Shares	202
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	251.87	193 Ordinary Shares	193
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	978.12	741 Ordinary Shares	741
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,240.09	922 Ordinary Shares	922
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	395.01	297 Ordinary Shares	297
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	360.10	277 Ordinary Shares	277
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	5,729.82	4,292 Ordinary Shares	4,292
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	7,463.30	5,741 Ordinary Shares	5,741
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	2,198.94	1,641 Ordinary Shares	1,641
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,494.43	1,154 Ordinary Shares	1,154
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	4,115.80	3,166 Ordinary Shares	3,166
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	181.56	136 Ordinary Shares	136
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	5,775.00	4,400 Ordinary Shares	4,400
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	871.15	655 Ordinary Shares	655
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	9.36	7 Ordinary Shares	7
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	614.10	460 Ordinary Shares	460
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,491.52	1,111 Ordinary Shares	1,111
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	2,752.25	2,109 Ordinary Shares	2,109
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	2,078.60	1,557 Ordinary Shares	1,557
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	180.09	138 Ordinary Shares	138
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	862.58	651 Ordinary Shares	651
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	501.69	373 Ordinary Shares	373
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	1,138.31	879 Ordinary Shares	879
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	28.49	22 Ordinary Shares	22
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	5,020.89	3,733 Ordinary Shares	3,733
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	144.18	108 Ordinary Shares	108
10/7/2019	Morgan Stanley Australia Securities Limited	Sell	340.43	255 Ordinary Shares	255
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	5,682.74	3,879 Ordinary Shares	3,879
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	301.35	205 Ordinary Shares	205
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,242.46	851 Ordinary Shares	851
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	22,617.10	15,598 Ordinary Shares	15,598
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,172.73	806 Ordinary Shares	806
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	12,909.32	8,842 Ordinary Shares	8,842
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	27,808.50	18,539 Ordinary Shares	18,539
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	375.22	257 Ordinary Shares	257
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	283.50	189 Ordinary Shares	189
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	235.45	170 Ordinary Shares	170
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	7,634.91	5,185 Ordinary Shares	5,185
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	4,312.44	2,904 Ordinary Shares	2,904
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	17,763.52	11,803 Ordinary Shares	11,803
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	2,824.63	1,915 Ordinary Shares	1,915
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,314.98	887 Ordinary Shares	887
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,812.00	1,200 Ordinary Shares	1,200
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,401.25	950 Ordinary Shares	950
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	2,452.84	1,771 Ordinary Shares	1,771
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	71.30	49 Ordinary Shares	49
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	6,129.50	4,100 Ordinary Shares	4,100
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	297.48	201 Ordinary Shares	201
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	213.29	154 Ordinary Shares	154
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	10,676.72	7,214 Ordinary Shares	7,214
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	880.59	591 Ordinary Shares	591
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,079.42	747 Ordinary Shares	747

10/8/2019	Morgan Stanley Australia Securities Limited	Buy	5,195.65	3,458 Ordinary Shares	3,458
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	365.31	246 Ordinary Shares	246
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	8,497.58	5,684 Ordinary Shares	5,684
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	41.91	29 Ordinary Shares	29
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	200.90	140 Ordinary Shares	140
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	595.24	407 Ordinary Shares	407
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	621.92	416 Ordinary Shares	416
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	526.75	350 Ordinary Shares	350
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	636.90	440 Ordinary Shares	440
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	5,646.27	3,841 Ordinary Shares	3,841
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	775.75	535 Ordinary Shares	535
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	576.00	400 Ordinary Shares	400
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,903.85	1,313 Ordinary Shares	1,313
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	3,023.49	2,078 Ordinary Shares	2,078
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,360.80	945 Ordinary Shares	945
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	282.94	188 Ordinary Shares	188
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,193.28	809 Ordinary Shares	809
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	924.80	640 Ordinary Shares	640
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	737.04	493 Ordinary Shares	493
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	1,035.76	707 Ordinary Shares	707
10/8/2019	Morgan Stanley Australia Securities Limited	Buy	556.33	385 Ordinary Shares	385
10/8/2019	Morgan Stanley & Co. International Plc	Buy	636.90	440 Ordinary Shares	440
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	371.18	277 Ordinary Shares	277
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	913.26	679 Ordinary Shares	679
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	2,975.58	2,196 Ordinary Shares	2,196
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	573.79	429 Ordinary Shares	429
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	3,758.70	2,805 Ordinary Shares	2,805
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	434.40	326 Ordinary Shares	326
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,493.40	1,140 Ordinary Shares	1,140
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	764.64	576 Ordinary Shares	576
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	242.55	179 Ordinary Shares	179
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,659.15	1,229 Ordinary Shares	1,229
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	395.43	294 Ordinary Shares	294
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,843.46	1,363 Ordinary Shares	1,363
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	634.32	469 Ordinary Shares	469
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	65.04	48 Ordinary Shares	48
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	6,681.24	4,986 Ordinary Shares	4,986
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,752.30	1,298 Ordinary Shares	1,298
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	538.26	407 Ordinary Shares	407
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	245.76	192 Ordinary Shares	192
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	288.62	213 Ordinary Shares	213
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	906.50	669 Ordinary Shares	669
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,739.09	1,293 Ordinary Shares	1,293
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	366.53	271 Ordinary Shares	271
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	4,113.20	3,164 Ordinary Shares	3,164
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	128.01	95 Ordinary Shares	95
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,482.01	1,127 Ordinary Shares	1,127
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	244.80	192 Ordinary Shares	192
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	7,143.54	5,331 Ordinary Shares	5,331
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	397.64	294 Ordinary Shares	294
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,035.82	773 Ordinary Shares	773
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	776.42	573 Ordinary Shares	573
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	178.89	133 Ordinary Shares	133
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,488.13	1,121 Ordinary Shares	1,121

10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,485.00	1,100 Ordinary Shares	1,100
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,797.54	1,349 Ordinary Shares	1,349
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,485.33	1,121 Ordinary Shares	1,121
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,478.25	1,095 Ordinary Shares	1,095
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	246.72	192 Ordinary Shares	192
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	2,155.93	1,621 Ordinary Shares	1,621
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	147.70	109 Ordinary Shares	109
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	907.20	672 Ordinary Shares	672
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	4,653.07	3,434 Ordinary Shares	3,434
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	3,797.55	2,813 Ordinary Shares	2,813
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	514.90	380 Ordinary Shares	380
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	630.96	478 Ordinary Shares	478
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	743.65	556 Ordinary Shares	556
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	243.84	192 Ordinary Shares	192
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,480.85	1,101 Ordinary Shares	1,101
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	3,892.05	2,883 Ordinary Shares	2,883
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	1,480.70	1,105 Ordinary Shares	1,105
10/8/2019	Morgan Stanley Australia Securities Limited	Sell	368.94	286 Ordinary Shares	286
10/9/2019	Morgan Stanley Australia Securities Limited	Buy	5,163.80	3,549 Ordinary Shares	3,549
10/9/2019	Morgan Stanley Australia Securities Limited	Buy	1,484.82	1,017 Ordinary Shares	1,017
10/9/2019	Morgan Stanley Australia Securities Limited	Buy	2,962.25	2,050 Ordinary Shares	2,050
10/9/2019	Morgan Stanley Australia Securities Limited	Buy	4,404.02	3,069 Ordinary Shares	3,069
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	953.75	700 Ordinary Shares	700
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	5,360.99	3,843 Ordinary Shares	3,843
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	721.22	517 Ordinary Shares	517
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,487.75	1,082 Ordinary Shares	1,082
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	396.58	290 Ordinary Shares	290
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	2,418.63	1,759 Ordinary Shares	1,759
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	6,025.65	4,335 Ordinary Shares	4,335
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	3,117.42	2,259 Ordinary Shares	2,259
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,329.60	960 Ordinary Shares	960
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,776.96	1,283 Ordinary Shares	1,283
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	5,951.40	4,360 Ordinary Shares	4,360
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	3,145.25	2,300 Ordinary Shares	2,300
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	12,588.48	9,024 Ordinary Shares	9,024
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	989.63	725 Ordinary Shares	725
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,565.14	1,126 Ordinary Shares	1,126
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,482.40	1,090 Ordinary Shares	1,090
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	1,385.07	1,011 Ordinary Shares	1,011
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	2,396.13	1,749 Ordinary Shares	1,749
10/9/2019	Morgan Stanley Australia Securities Limited	Sell	284.44	205 Ordinary Shares	205
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	855.54	588 Ordinary Shares	588
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	46.24	32 Ordinary Shares	32
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	67.45	47 Ordinary Shares	47
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	361.44	251 Ordinary Shares	251
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	33.12	23 Ordinary Shares	23
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	236.35	163 Ordinary Shares	163
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	7,446.09	5,153 Ordinary Shares	5,153
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	1,029.60	715 Ordinary Shares	715
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	457.08	312 Ordinary Shares	312
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	338.42	231 Ordinary Shares	231
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	1,910.29	1,322 Ordinary Shares	1,322
10/10/2019	Morgan Stanley Australia Securities Limited	Buy	265.17	181 Ordinary Shares	181
10/10/2019	Morgan Stanley & Co. International Plc	Buy	67.45	47 Ordinary Shares	47

10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,673.28	1,162 Ordinary Shares	1,162
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	637.88	431 Ordinary Shares	431
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	2,498.41	1,729 Ordinary Shares	1,729
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	760.34	519 Ordinary Shares	519
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,486.80	1,008 Ordinary Shares	1,008
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	457.56	328 Ordinary Shares	328
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,121.48	787 Ordinary Shares	787
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	511.00	350 Ordinary Shares	350
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	693.09	459 Ordinary Shares	459
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	4,740.65	3,171 Ordinary Shares	3,171
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	848.62	562 Ordinary Shares	562
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	85.85	59 Ordinary Shares	59
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	636.90	440 Ordinary Shares	440
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	8,813.10	6,078 Ordinary Shares	6,078
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	688.50	459 Ordinary Shares	459
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,183.20	816 Ordinary Shares	816
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,483.52	999 Ordinary Shares	999
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	4,964.46	3,412 Ordinary Shares	3,412
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,649.80	1,130 Ordinary Shares	1,130
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	192.19	133 Ordinary Shares	133
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	3,705.48	2,538 Ordinary Shares	2,538
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	455.92	328 Ordinary Shares	328
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	455.70	310 Ordinary Shares	310
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,563.84	1,086 Ordinary Shares	1,086
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	118.70	82 Ordinary Shares	82
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	684.71	458 Ordinary Shares	458
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	737.04	493 Ordinary Shares	493
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	41.91	29 Ordinary Shares	29
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,563.50	1,060 Ordinary Shares	1,060
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	2,938.98	2,013 Ordinary Shares	2,013
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	876.79	611 Ordinary Shares	611
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	2,389.50	1,620 Ordinary Shares	1,620
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	465.29	322 Ordinary Shares	322
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,488.00	992 Ordinary Shares	992
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	348.92	244 Ordinary Shares	244
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	4,167.12	2,864 Ordinary Shares	2,864
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,484.70	1,010 Ordinary Shares	1,010
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	739.50	493 Ordinary Shares	493
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,425.90	970 Ordinary Shares	970
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	725.41	482 Ordinary Shares	482
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	162.54	108 Ordinary Shares	108
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,492.43	1,005 Ordinary Shares	1,005
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,535.10	1,020 Ordinary Shares	1,020
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	933.88	631 Ordinary Shares	631
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,120.35	770 Ordinary Shares	770
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	2,242.50	1,500 Ordinary Shares	1,500
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,484.05	1,013 Ordinary Shares	1,013
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	1,242.46	851 Ordinary Shares	851
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	526.75	350 Ordinary Shares	350
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	924.80	640 Ordinary Shares	640
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	564.48	392 Ordinary Shares	392
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	2,157.95	1,473 Ordinary Shares	1,473
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	7,663.49	5,267 Ordinary Shares	5,267
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	6,078.40	4,192 Ordinary Shares	4,192

10/10/2019	Morgan Stanley Australia Securities Limited	Sell	29.70	20 Ordinary Shares	20
10/10/2019	Morgan Stanley Australia Securities Limited	Sell	3,983.87	2,757 Ordinary Shares	2,757
10/10/2019	Morgan Stanley & Co. International Plc	Sell	636.90	440 Ordinary Shares	440
10/10/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	1,161.03	793 Ordinary Shares	793
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,500.08	1,017 Ordinary Shares	1,017
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	4,977.00	3,600 Ordinary Shares	3,600
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	350.92	248 Ordinary Shares	248
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	399.65	287 Ordinary Shares	287
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	38.61	27 Ordinary Shares	27
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	2,944.20	2,103 Ordinary Shares	2,103
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	873.06	617 Ordinary Shares	617
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	2,941.24	2,116 Ordinary Shares	2,116
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,821.11	1,287 Ordinary Shares	1,287
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,327.19	933 Ordinary Shares	933
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	28.60	20 Ordinary Shares	20
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,464.53	1,035 Ordinary Shares	1,035
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,069.45	730 Ordinary Shares	730
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	426.14	298 Ordinary Shares	298
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	168.15	118 Ordinary Shares	118
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	2,886.05	1,970 Ordinary Shares	1,970
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,810.25	1,300 Ordinary Shares	1,300
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	170.36	123 Ordinary Shares	123
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	1,505.16	1,017 Ordinary Shares	1,017
10/11/2019	Morgan Stanley Australia Securities Limited	Buy	2,601.68	1,865 Ordinary Shares	1,865
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,940.40	1,320 Ordinary Shares	1,320
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	584.64	406 Ordinary Shares	406
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	299.30	205 Ordinary Shares	205
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	569.38	392 Ordinary Shares	392
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	56.75	39 Ordinary Shares	39
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	6,722.20	4,636 Ordinary Shares	4,636
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	672.21	462 Ordinary Shares	462
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,343.85	930 Ordinary Shares	930
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	375.39	258 Ordinary Shares	258
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,932.95	1,347 Ordinary Shares	1,347
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	361.46	248 Ordinary Shares	248
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	7,403.70	5,106 Ordinary Shares	5,106
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	727.08	498 Ordinary Shares	498
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	76.18	52 Ordinary Shares	52
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	732.92	502 Ordinary Shares	502
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	887.68	608 Ordinary Shares	608
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	338.42	231 Ordinary Shares	231
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,188.74	817 Ordinary Shares	817
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	309.77	214 Ordinary Shares	214
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	5,610.48	3,856 Ordinary Shares	3,856
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	2,800.88	1,925 Ordinary Shares	1,925
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	467.06	321 Ordinary Shares	321
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	2,691.20	1,856 Ordinary Shares	1,856
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,115.05	769 Ordinary Shares	769
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	80.92	56 Ordinary Shares	56
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	1,311.24	892 Ordinary Shares	892
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	2,003.90	1,382 Ordinary Shares	1,382
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	988.38	684 Ordinary Shares	684
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	5,879.66	4,041 Ordinary Shares	4,041
10/11/2019	Morgan Stanley Australia Securities Limited	Sell	6,077.54	4,177 Ordinary Shares	4,177

10/14/2019	Morgan Stanley Australia Securities Limited	Buy	116.44	81 Ordinary Shares	81
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	414.54	294 Ordinary Shares	294
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	45.26	31 Ordinary Shares	31
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	142.35	97 Ordinary Shares	97
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	292.32	203 Ordinary Shares	203
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	468.37	331 Ordinary Shares	331
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	288.36	202 Ordinary Shares	202
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	1,690.70	1,166 Ordinary Shares	1,166
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	2,381.36	1,648 Ordinary Shares	1,648
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	581.40	408 Ordinary Shares	408
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	756.90	522 Ordinary Shares	522
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	397.58	279 Ordinary Shares	279
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	1,278.00	900 Ordinary Shares	900
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	225.78	159 Ordinary Shares	159
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	10,575.36	7,344 Ordinary Shares	7,344
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	3,559.68	2,472 Ordinary Shares	2,472
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	61.74	42 Ordinary Shares	42
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	1,013.79	719 Ordinary Shares	719
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	4,399.71	3,066 Ordinary Shares	3,066
10/14/2019	Morgan Stanley Australia Securities Limited	Buy	385.14	262 Ordinary Shares	262
10/14/2019	Morgan Stanley & Co. International Plc	Buy	116.44	81 Ordinary Shares	81
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,054.80	720 Ordinary Shares	720
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,347.05	929 Ordinary Shares	929
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,474.65	1,017 Ordinary Shares	1,017
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	67.45	47 Ordinary Shares	47
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,502.34	1,022 Ordinary Shares	1,022
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	3,413.48	2,338 Ordinary Shares	2,338
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,784.16	1,239 Ordinary Shares	1,239
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,548.12	1,064 Ordinary Shares	1,064
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	2,966.72	2,032 Ordinary Shares	2,032
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	3,637.50	2,500 Ordinary Shares	2,500
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	28.03	19 Ordinary Shares	19
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,994.81	1,371 Ordinary Shares	1,371
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	3,254.84	2,237 Ordinary Shares	2,237
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	5,964.05	4,099 Ordinary Shares	4,099
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	60.69	42 Ordinary Shares	42
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	4,972.21	3,394 Ordinary Shares	3,394
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,802.93	1,237 Ordinary Shares	1,237
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	2,597.49	1,767 Ordinary Shares	1,767
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	2,256.48	1,567 Ordinary Shares	1,567
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,160.34	803 Ordinary Shares	803
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	5,253.49	3,586 Ordinary Shares	3,586
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	2,056.53	1,411 Ordinary Shares	1,411
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	6,917.48	4,738 Ordinary Shares	4,738
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	341.53	238 Ordinary Shares	238
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,696.52	1,162 Ordinary Shares	1,162
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	6,507.53	4,442 Ordinary Shares	4,442
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	1,599.78	1,092 Ordinary Shares	1,092
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	855.54	588 Ordinary Shares	588
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	545.71	377 Ordinary Shares	377
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	2,926.10	2,018 Ordinary Shares	2,018
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	36.31	25 Ordinary Shares	25
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	3,677.20	2,536 Ordinary Shares	2,536
10/14/2019	Morgan Stanley Australia Securities Limited	Sell	457.08	312 Ordinary Shares	312

10/14/2019	Morgan Stanley & Co. International Plc	Sell	67.45	47 Ordinary Shares	47
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	5,729.04	3,924 Ordinary Shares	3,924
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	729.16	502 Ordinary Shares	502
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,480.45	1,021 Ordinary Shares	1,021
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,166.14	796 Ordinary Shares	796
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	82.51	57 Ordinary Shares	57
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	2,436.00	1,680 Ordinary Shares	1,680
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,746.00	1,200 Ordinary Shares	1,200
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,622.33	1,115 Ordinary Shares	1,115
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	813.35	559 Ordinary Shares	559
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	3,221.37	2,214 Ordinary Shares	2,214
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	4,429.64	3,034 Ordinary Shares	3,034
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	918.56	627 Ordinary Shares	627
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,734.00	1,200 Ordinary Shares	1,200
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,479.68	1,024 Ordinary Shares	1,024
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	574.76	393 Ordinary Shares	393
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,062.88	728 Ordinary Shares	728
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	2,411.71	1,669 Ordinary Shares	1,669
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	4,066.73	2,795 Ordinary Shares	2,795
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	804.96	559 Ordinary Shares	559
10/15/2019	Morgan Stanley Australia Securities Limited	Buy	1,478.98	1,013 Ordinary Shares	1,013
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	5,826.80	4,162 Ordinary Shares	4,162
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	405.81	293 Ordinary Shares	293
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	686.76	472 Ordinary Shares	472
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,316.33	947 Ordinary Shares	947
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1.48	1 Ordinary Shares	1
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	9,129.12	6,384 Ordinary Shares	6,384
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	2,485.00	1,775 Ordinary Shares	1,775
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,505.16	1,017 Ordinary Shares	1,017
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	613.44	426 Ordinary Shares	426
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	902.80	610 Ordinary Shares	610
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	898.04	628 Ordinary Shares	628
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,468.80	1,020 Ordinary Shares	1,020
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	3,326.27	2,393 Ordinary Shares	2,393
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	373.35	262 Ordinary Shares	262
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,667.40	1,191 Ordinary Shares	1,191
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	58.60	40 Ordinary Shares	40
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	271.49	185 Ordinary Shares	185
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	4,058.06	2,909 Ordinary Shares	2,909
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,464.53	1,035 Ordinary Shares	1,035
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,898.84	1,283 Ordinary Shares	1,283
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,228.50	887 Ordinary Shares	887
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	5,843.40	4,159 Ordinary Shares	4,159
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	2,010.20	1,441 Ordinary Shares	1,441
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	338.72	232 Ordinary Shares	232
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	820.52	562 Ordinary Shares	562
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	4.19	3 Ordinary Shares	3
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	530.32	367 Ordinary Shares	367
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,260.29	897 Ordinary Shares	897
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	497.35	343 Ordinary Shares	343
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	4,422.15	3,170 Ordinary Shares	3,170
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	642.18	462 Ordinary Shares	462
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,719.72	1,224 Ordinary Shares	1,224
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	2,242.95	1,574 Ordinary Shares	1,574

10/15/2019	Morgan Stanley Australia Securities Limited	Sell	248.82	174 Ordinary Shares	174
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	453.15	318 Ordinary Shares	318
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,314.12	932 Ordinary Shares	932
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,922.20	1,373 Ordinary Shares	1,373
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,488.63	1,041 Ordinary Shares	1,041
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,425.00	1,000 Ordinary Shares	1,000
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	1,546.77	1,097 Ordinary Shares	1,097
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	38.61	27 Ordinary Shares	27
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	445.73	315 Ordinary Shares	315
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	408.74	279 Ordinary Shares	279
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	860.52	606 Ordinary Shares	606
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	517.65	357 Ordinary Shares	357
10/15/2019	Morgan Stanley Australia Securities Limited	Sell	608.02	439 Ordinary Shares	439
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,489.11	1,013 Ordinary Shares	1,013
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,483.85	1,006 Ordinary Shares	1,006
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,494.90	990 Ordinary Shares	990
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,487.74	1,019 Ordinary Shares	1,019
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	7,279.44	4,952 Ordinary Shares	4,952
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,485.00	1,000 Ordinary Shares	1,000
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,313.70	906 Ordinary Shares	906
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	6,985.12	4,768 Ordinary Shares	4,768
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	5,950.56	4,048 Ordinary Shares	4,048
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	169.07	117 Ordinary Shares	117
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	12,807.67	8,567 Ordinary Shares	8,567
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	12,618.00	8,412 Ordinary Shares	8,412
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	12,158.40	8,160 Ordinary Shares	8,160
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	1,128.75	750 Ordinary Shares	750
10/16/2019	Morgan Stanley Australia Securities Limited	Buy	3,318.86	2,281 Ordinary Shares	2,281
10/16/2019	Morgan Stanley & Co. International Plc	Buy	685.74	461 Ordinary Shares	461
10/16/2019	Morgan Stanley & Co. International Plc	Buy	2,801.78	1,897 Ordinary Shares	1,897
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,490.58	1,014 Ordinary Shares	1,014
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	116.44	81 Ordinary Shares	81
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	2,617.96	1,787 Ordinary Shares	1,787
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,078.22	754 Ordinary Shares	754
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	19.88	14 Ordinary Shares	14
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	422.67	292 Ordinary Shares	292
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	4,296.85	2,933 Ordinary Shares	2,933
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	2,941.20	2,064 Ordinary Shares	2,064
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	537.54	372 Ordinary Shares	372
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	232.80	160 Ordinary Shares	160
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	2,218.51	1,546 Ordinary Shares	1,546
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	534.36	366 Ordinary Shares	366
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	278.35	190 Ordinary Shares	190
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	7,357.25	5,127 Ordinary Shares	5,127
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,786.74	1,228 Ordinary Shares	1,228
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	3,571.20	2,480 Ordinary Shares	2,480
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,580.83	1,094 Ordinary Shares	1,094
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,415.20	976 Ordinary Shares	976
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,904.60	1,309 Ordinary Shares	1,309
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	61.74	42 Ordinary Shares	42
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	311.64	212 Ordinary Shares	212
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	128.04	88 Ordinary Shares	88
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	8,487.05	5,935 Ordinary Shares	5,935
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	7,555.91	5,229 Ordinary Shares	5,229

10/16/2019	Morgan Stanley Australia Securities Limited	Sell	371.93	261 Ordinary Shares	261
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	292.32	203 Ordinary Shares	203
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,333.29	907 Ordinary Shares	907
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	451.39	319 Ordinary Shares	319
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	224.91	153 Ordinary Shares	153
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	98.94	68 Ordinary Shares	68
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	440.92	302 Ordinary Shares	302
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	8,418.24	5,846 Ordinary Shares	5,846
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	6,056.65	4,177 Ordinary Shares	4,177
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	3,702.93	2,519 Ordinary Shares	2,519
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	1,573.16	1,072 Ordinary Shares	1,072
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	20.23	14 Ordinary Shares	14
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	2,975.48	2,038 Ordinary Shares	2,038
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	981.55	670 Ordinary Shares	670
10/16/2019	Morgan Stanley Australia Securities Limited	Sell	8,859.50	6,110 Ordinary Shares	6,110
10/16/2019	Morgan Stanley & Co. International Plc	Sell	116.44	81 Ordinary Shares	81
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	505.52	356 Ordinary Shares	356
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	599.96	424 Ordinary Shares	424
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	874.47	618 Ordinary Shares	618
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	816.53	571 Ordinary Shares	571
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	817.95	570 Ordinary Shares	570
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	822.24	571 Ordinary Shares	571
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	1,621.64	1,142 Ordinary Shares	1,142
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	785.40	559 Ordinary Shares	559
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	844.90	595 Ordinary Shares	595
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	1,162.80	816 Ordinary Shares	816
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	527.25	370 Ordinary Shares	370
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	4,276.05	2,949 Ordinary Shares	2,949
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	838.95	595 Ordinary Shares	595
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	852.28	596 Ordinary Shares	596
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	418.03	297 Ordinary Shares	297
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	126.00	90 Ordinary Shares	90
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	823.65	570 Ordinary Shares	570
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	436.71	307 Ordinary Shares	307
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	1,477.19	1,033 Ordinary Shares	1,033
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	1,625.59	1,157 Ordinary Shares	1,157
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	145.00	100 Ordinary Shares	100
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	194.58	138 Ordinary Shares	138
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	425.92	301 Ordinary Shares	301
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	2,158.88	1,515 Ordinary Shares	1,515
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	1,882.35	1,335 Ordinary Shares	1,335
10/17/2019	Morgan Stanley Australia Securities Limited	Buy	3,159.70	2,233 Ordinary Shares	2,233
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	2,134.40	1,472 Ordinary Shares	1,472
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	980.11	683 Ordinary Shares	683
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	813.35	559 Ordinary Shares	559
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	8.76	6 Ordinary Shares	6
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	3,707.34	2,548 Ordinary Shares	2,548
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	77.12	53 Ordinary Shares	53
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	1,480.45	1,021 Ordinary Shares	1,021
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	1,473.75	1,027 Ordinary Shares	1,027
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	4,454.94	3,083 Ordinary Shares	3,083
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	3,394.41	2,317 Ordinary Shares	2,317
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	673.06	461 Ordinary Shares	461
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	1,478.88	1,027 Ordinary Shares	1,027

10/17/2019	Morgan Stanley Australia Securities Limited	Sell	34.92	24 Ordinary Shares	24
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	1,565.28	1,087 Ordinary Shares	1,087
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	332.35	230 Ordinary Shares	230
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	868.67	596 Ordinary Shares	596
10/17/2019	Morgan Stanley Australia Securities Limited	Sell	193.38	132 Ordinary Shares	132
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	366.07	257 Ordinary Shares	257
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	337.58	237 Ordinary Shares	237
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	324.76	228 Ordinary Shares	228
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	863.19	606 Ordinary Shares	606
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	558.36	392 Ordinary Shares	392
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	334.73	235 Ordinary Shares	235
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	386.01	271 Ordinary Shares	271
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	270.64	190 Ordinary Shares	190
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	267.79	188 Ordinary Shares	188
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	341.86	240 Ordinary Shares	240
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	558.36	392 Ordinary Shares	392
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	965.74	678 Ordinary Shares	678
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	2,442.85	1,715 Ordinary Shares	1,715
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	319.07	224 Ordinary Shares	224
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	417.35	293 Ordinary Shares	293
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	414.50	291 Ordinary Shares	291
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	283.46	199 Ordinary Shares	199
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	368.92	259 Ordinary Shares	259
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	293.43	206 Ordinary Shares	206
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	437.29	307 Ordinary Shares	307
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	337.58	237 Ordinary Shares	237
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	421.62	296 Ordinary Shares	296
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	3,029.70	2,127 Ordinary Shares	2,127
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	404.53	284 Ordinary Shares	284
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	242.15	170 Ordinary Shares	170
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	282.03	198 Ordinary Shares	198
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	418.77	294 Ordinary Shares	294
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	242.15	170 Ordinary Shares	170
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	460.08	323 Ordinary Shares	323
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	309.09	217 Ordinary Shares	217
10/17/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	287.73	202 Ordinary Shares	202
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	590.75	425 Ordinary Shares	425
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	34.75	25 Ordinary Shares	25
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	466.20	333 Ordinary Shares	333
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	15.24	11 Ordinary Shares	11
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	1,655.49	1,191 Ordinary Shares	1,191
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	1,252.04	904 Ordinary Shares	904
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	1,600.07	1,147 Ordinary Shares	1,147
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	658.26	477 Ordinary Shares	477
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	1,483.34	1,071 Ordinary Shares	1,071
10/18/2019	Morgan Stanley Australia Securities Limited	Buy	1,094.34	793 Ordinary Shares	793
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	82.32	56 Ordinary Shares	56
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	396.50	267 Ordinary Shares	267
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	597.72	408 Ordinary Shares	408
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	256.50	171 Ordinary Shares	171
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	458.73	311 Ordinary Shares	311
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	310.80	210 Ordinary Shares	210
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	774.99	529 Ordinary Shares	529
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	25.25	17 Ordinary Shares	17

10/18/2019	Morgan Stanley Australia Securities Limited	Sell	122.01	83 Ordinary Shares	83
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	677.95	455 Ordinary Shares	455
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	289.58	195 Ordinary Shares	195
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	171.99	117 Ordinary Shares	117
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	1,505.79	1,014 Ordinary Shares	1,014
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	443.98	301 Ordinary Shares	301
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	941.70	645 Ordinary Shares	645
10/18/2019	Morgan Stanley Australia Securities Limited	Sell	70.03	47 Ordinary Shares	47
10/18/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	2,095.51	1,513 Ordinary Shares	1,513
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	1,127.29	811 Ordinary Shares	811
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	754.49	537 Ordinary Shares	537
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	830.20	593 Ordinary Shares	593
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	417.29	297 Ordinary Shares	297
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	3,076.07	2,213 Ordinary Shares	2,213
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	2,204.54	1,586 Ordinary Shares	1,586
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	1,229.00	881 Ordinary Shares	881
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	628.28	452 Ordinary Shares	452
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	2,052.40	1,466 Ordinary Shares	1,466
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	568.40	406 Ordinary Shares	406
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	755.76	536 Ordinary Shares	536
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	1,453.20	1,038 Ordinary Shares	1,038
10/21/2019	Morgan Stanley Australia Securities Limited	Buy	4,003.84	2,865 Ordinary Shares	2,865
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	787.35	543 Ordinary Shares	543
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	190.95	134 Ordinary Shares	134
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	1,467.20	1,048 Ordinary Shares	1,048
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	5,014.76	3,544 Ordinary Shares	3,544
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	425.92	301 Ordinary Shares	301
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	574.00	400 Ordinary Shares	400
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	3,781.62	2,682 Ordinary Shares	2,682
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	1,475.76	1,032 Ordinary Shares	1,032
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	2,306.76	1,636 Ordinary Shares	1,636
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	10,013.84	7,052 Ordinary Shares	7,052
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	505.52	356 Ordinary Shares	356
10/21/2019	Morgan Stanley Australia Securities Limited	Sell	1,472.44	1,048 Ordinary Shares	1,048
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	1,549.63	1,078 Ordinary Shares	1,078
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	830.88	576 Ordinary Shares	576
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	1,243.27	874 Ordinary Shares	874
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	956.16	664 Ordinary Shares	664
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	30.14	21 Ordinary Shares	21
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	448.24	314 Ordinary Shares	314
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	334.99	238 Ordinary Shares	238
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	2,542.69	1,775 Ordinary Shares	1,775
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	3,339.63	2,394 Ordinary Shares	2,394
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	60.90	42 Ordinary Shares	42
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	822.26	573 Ordinary Shares	573
10/22/2019	Morgan Stanley Australia Securities Limited	Buy	1,667.50	1,150 Ordinary Shares	1,150
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	3,433.91	2,466 Ordinary Shares	2,466
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	5,445.48	3,946 Ordinary Shares	3,946
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	4,410.99	3,162 Ordinary Shares	3,162
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	900.49	649 Ordinary Shares	649
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	5,504.80	3,932 Ordinary Shares	3,932
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	1,416.86	1,023 Ordinary Shares	1,023
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	34.75	25 Ordinary Shares	25
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	466.20	333 Ordinary Shares	333

10/22/2019	Morgan Stanley Australia Securities Limited	Sell	658.26	477 Ordinary Shares	477
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	9.70	7 Ordinary Shares	7
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	2,680.65	1,932 Ordinary Shares	1,932
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	5,649.88	4,124 Ordinary Shares	4,124
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	19.50	14 Ordinary Shares	14
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	17,445.89	12,551 Ordinary Shares	12,551
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	1,469.60	1,063 Ordinary Shares	1,063
10/22/2019	Morgan Stanley Australia Securities Limited	Sell	7,314.19	5,281 Ordinary Shares	5,281
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	975.69	666 Ordinary Shares	666
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	5,308.17	3,611 Ordinary Shares	3,611
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	1,476.09	994 Ordinary Shares	994
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	846.80	580 Ordinary Shares	580
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	17,774.80	12,010 Ordinary Shares	12,010
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	1,450.00	1,000 Ordinary Shares	1,000
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	643.14	439 Ordinary Shares	439
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	20,095.40	13,624 Ordinary Shares	13,624
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	24,323.40	16,603 Ordinary Shares	16,603
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	480.69	327 Ordinary Shares	327
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	279.82	191 Ordinary Shares	191
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	31,775.52	21,616 Ordinary Shares	21,616
10/23/2019	Morgan Stanley Australia Securities Limited	Buy	752.40	518 Ordinary Shares	518
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	446.19	321 Ordinary Shares	321
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	2,923.92	2,096 Ordinary Shares	2,096
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	4,079.30	2,919 Ordinary Shares	2,919
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	822.03	583 Ordinary Shares	583
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	1,464.99	1,039 Ordinary Shares	1,039
10/23/2019	Morgan Stanley Australia Securities Limited	Sell	1,461.60	1,044 Ordinary Shares	1,044
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	50,045.28	33,929 Ordinary Shares	33,929
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	312.70	212 Ordinary Shares	212
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	3,399.88	2,305 Ordinary Shares	2,305
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	12,050.16	8,142 Ordinary Shares	8,142
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	808.08	546 Ordinary Shares	546
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	2,650.58	1,797 Ordinary Shares	1,797
10/24/2019	Morgan Stanley Australia Securities Limited	Buy	17.76	12 Ordinary Shares	12
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	861.12	598 Ordinary Shares	598
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	1,096.20	756 Ordinary Shares	756
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	894.90	628 Ordinary Shares	628
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	2,924.35	2,045 Ordinary Shares	2,045
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	520.29	369 Ordinary Shares	369
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	60.90	42 Ordinary Shares	42
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	12.78	9 Ordinary Shares	9
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	100.45	70 Ordinary Shares	70
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	1,458.01	1,009 Ordinary Shares	1,009
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	3,055.12	2,129 Ordinary Shares	2,129
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	1,898.05	1,309 Ordinary Shares	1,309
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	1,341.25	925 Ordinary Shares	925
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	6,439.45	4,441 Ordinary Shares	4,441
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	42.90	30 Ordinary Shares	30
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	7.08	5 Ordinary Shares	5
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	379.90	262 Ordinary Shares	262
10/24/2019	Morgan Stanley Australia Securities Limited	Sell	7.13	5 Ordinary Shares	5
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	1,485.00	990 Ordinary Shares	990
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	5,347.24	3,613 Ordinary Shares	3,613
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	756.47	506 Ordinary Shares	506

10/25/2019	Morgan Stanley Australia Securities Limited	Buy	3,807.77	2,547 Ordinary Shares	2,547
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	44.70	30 Ordinary Shares	30
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	16,202.84	10,911 Ordinary Shares	10,911
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	4,988.52	3,348 Ordinary Shares	3,348
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	4,770.15	3,245 Ordinary Shares	3,245
10/25/2019	Morgan Stanley Australia Securities Limited	Buy	3,178.63	2,155 Ordinary Shares	2,155
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	480.69	327 Ordinary Shares	327
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	363.54	249 Ordinary Shares	249
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	2,171.13	1,482 Ordinary Shares	1,482
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	247.68	172 Ordinary Shares	172
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	1,225.11	842 Ordinary Shares	842
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	636.56	436 Ordinary Shares	436
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	1,470.22	1,007 Ordinary Shares	1,007
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	538.02	366 Ordinary Shares	366
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	411.53	279 Ordinary Shares	279
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	40.23	27 Ordinary Shares	27
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	288.61	197 Ordinary Shares	197
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	1,470.00	1,000 Ordinary Shares	1,000
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	269.10	184 Ordinary Shares	184
10/25/2019	Morgan Stanley Australia Securities Limited	Sell	1,539.09	1,047 Ordinary Shares	1,047
10/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	N/A	2,825 Ordinary Shares	2,825
10/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	N/A	2,553 Ordinary Shares	2,553
10/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	N/A	3,941 Ordinary Shares	3,941
10/25/2019	Morgan Stanley Wealth Management Australia Pty Ltd	Transfer Out	N/A	3,037 Ordinary Shares	3,037
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	6,861.44	4,544 Ordinary Shares	4,544
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	1,473.53	999 Ordinary Shares	999
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	11,895.00	7,930 Ordinary Shares	7,930
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	952.50	635 Ordinary Shares	635
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	1,028.50	680 Ordinary Shares	680
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	86.44	59 Ordinary Shares	59
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	17,443.66	11,668 Ordinary Shares	11,668
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	405.72	276 Ordinary Shares	276
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	2,070.58	1,385 Ordinary Shares	1,385
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	11,746.22	7,857 Ordinary Shares	7,857
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	2,631.56	1,737 Ordinary Shares	1,737
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	5,374.32	3,656 Ordinary Shares	3,656
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	221.26	148 Ordinary Shares	148
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	313.04	208 Ordinary Shares	208
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	6,561.96	4,404 Ordinary Shares	4,404
10/28/2019	Morgan Stanley Australia Securities Limited	Buy	39.13	26 Ordinary Shares	26
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	2,200.76	1,487 Ordinary Shares	1,487
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	12,248.48	8,276 Ordinary Shares	8,276
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	711.88	481 Ordinary Shares	481
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	9,999.03	6,779 Ordinary Shares	6,779
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	9,765.04	6,598 Ordinary Shares	6,598
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	21,496.65	14,574 Ordinary Shares	14,574
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	8,900.72	6,014 Ordinary Shares	6,014
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	1,083.76	736 Ordinary Shares	736
10/28/2019	Morgan Stanley Australia Securities Limited	Sell	8,140,000.00	5,500,000 Ordinary Shares	5,500,000

4. Present relevant interests

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
Morgan Stanley & Co. International plc	Unknown	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. Right as lender to recall the shares under a securities lending arrangement.	1,208,579 Ordinary Shares	1,208,579
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	30,934,191 Ordinary Shares	30,934,191
Morgan Stanley Wealth Management Australia Pty Ltd	Morgan Stanley Wealth Management Australia Pty discretionary client account	Not Applicable	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business.	137,069 Ordinary Shares	137,069
Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities			Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.	32,279,839 Ordinary Shares	32,279,839

5. Changes in association

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

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

6. Addresses

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

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

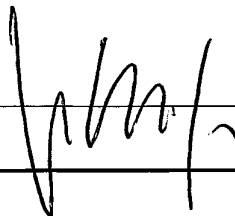
Signature

print name Wilson Li

capacity Vice President

sign here

date October 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 stated in Section 4.

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

Signature

print name Wilson Li

capacity Vice President

sign here

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

GUIDE

This guide does not form part of the prescribed form and is included by ASIC to assist you in completing and lodging form 604.

Signature

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

Lodging period

Nil

Lodging Fee

Nil

Other forms to be completed

Nil

Additional information

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

Annexures

To make any annexure conform to the regulations, you must

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

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

Annexure B:

This is Annexure B referred to in the Form 604: Notice of change of interests of substantial holder issued by Morgan Stanley and its subsidiaries. The following is description of the securities lending agreements referenced in the accompanying Form 604.

Schedule	
Type of Agreement	Global Master Securities Lending Agreement
Parties to agreement	Morgan Stanley & Co. International plc and CITIBANK NA
Transfer Date	20191022; 20191023; 20191025; 20191028;
Holder of Voting Rights	Borrower
Are there any restrictions on voting rights?	Yes/No
If yes, detail Not applicable	
Scheduled Return Date (if any)	Open
Does the borrower have the right to return early?	Yes/No
If yes, detail The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the Lender in accordance with the Lender's instructions.	
Does the lender have the right to recall early?	Yes/No
If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation through which the Loaned Securities were originally delivered.	
Will the securities be returned on settlement?	Yes/No
If yes, detail any exceptions If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.	

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

Signature

print name Wilson Li

capacity Vice President

sign here

date October 30, 2019

