

Disclosure of beginning to have substantial holding

Section 276, Financial Markets Conduct Act 2013

To NZX Limited
and
To CHORUS LIMITED

Date this disclosure made: 27 December, 2019

Date on which substantial holding began: 20 December, 2019

Substantial product holder(s) giving disclosure

Full name(s): Mitsubishi UFJ Financial Group, Inc., First Sentier Investors (Australia) IM Ltd, First Sentier Investors Realindex Pty Ltd.

Summary of substantial holding

Class of quoted voting products: Ordinary Shares (security code: NZCNUJ0001S2)

Summary for Mitsubishi UFJ Financial Group, Inc., First Sentier Investors (Australia) IM Ltd, First Sentier Investors Realindex Pty Ltd.

For this disclosure,—

- (a) total number held in class: 22,695,241
- (b) total in class: 443,709,223
- (c) total percentage held in class: 5.115%

Details of relevant interests

Details for Mitsubishi UFJ Financial Group, Inc.

Nature of relevant interest(s): Deemed relevant interest by reason of being a holding company and a related company of First Sentier Investors (Australia) IM Ltd and First Sentier Investors Realindex Pty Ltd. and being deemed to have the same relevant interests as are disclosed by First Sentier Investors (Australia) IM Ltd and First Sentier Investors Realindex Pty Ltd. in this notice.

For that relevant interest,—

- (a) number held in class: 13,773,716
- (b) percentage held in class: 3.104%
- (c) current registered holder(s): unknown
- (d) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a greater than 20% shareholder in Morgan Stanley and being deemed to have the same relevant interests as are held in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

- (a) number held in class: 8,921,525
- (b) percentage held in class: 2.011%
- (c) current registered holder(s): As listed in Annexure B
- (d) registered holder(s) once transfers are registered: N/A

Details for First Sentier Investors (Australia) IM Ltd

Nature of relevant interest(s): Relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme. The relevant agreement need not be attached under regulation 139.

- (a) number held in class: 4,627,939
- (b) percentage held in class : 1.043%
- (c) current registered holder(s) : Unknown
- (d) registered holder(s) once transfers are registered : N/A

Nature of relevant interest(s): Deemed relevant interest by reason of being a related company of other Mitsubishi UFJ Financial Group, Inc. subsidiaries disclosing in this notice.

For that relevant interest,—

- (a) number held in class: 9,145,777
- (b) percentage held in class: 2.061%
- (c) current registered holder(s): Unknown
- (d) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a wholly-owned subsidiary and a related company of Mitsubishi UFJ Financial Group, Inc., which is deemed to have the same relevant interests as are held in the Morgan Stanley group by reason of being a greater than 20% shareholder in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

- (a) number held in class: 8,921,525
- (b) percentage held in class: 2.011%
- (c) current registered holder(s): As listed in Annexure B
- (d) registered holder(s) once transfers are registered: N/A

Details for First Sentier Investors Realindex Pty Ltd.

Nature of relevant interest(s): Relevant interest arising from having the power to control the exercise of the right to vote attached to securities and/or to control the exercise of the power to dispose of securities in its capacity as a responsible entity of a managed investment scheme. The relevant agreement need not be attached under regulation 139.

- (a) number held in class: 9,145,777
- (b) percentage held in class: 2.061%
- (c) current registered holder(s): Unknown
- (d) registered holder(s) once transfers are registered : Unknown

Nature of relevant interest(s): Deemed relevant interest by reason of being a related company of other Mitsubishi UFJ Financial Group, Inc. subsidiaries disclosing in this notice.

For that relevant interest,—

- (e) number held in class: 4,627,939
- (f) percentage held in class: 1.043%
- (g) current registered holder(s): Unknown
- (h) registered holder(s) once transfers are registered: N/A

Nature of relevant interest(s): Deemed relevant interest arising from being a wholly-owned subsidiary and a related company of Mitsubishi UFJ Financial Group, Inc., which is deemed to have the same relevant interests as are held in the Morgan Stanley group by reason of being a greater than 20% shareholder in the Morgan Stanley group. The relevant interests held in the Morgan Stanley group which are included in this disclosure are set out in Annexure B to this notice.

For that relevant interest,—

- (a) number held in class: 8,921,525

- (b) percentage held in class: 2.011%
- (c) current registered holder(s): As listed in Annexure B
- (d) registered holder(s) once transfers are registered: N/A

Details of transactions and events giving rise to substantial holding

Details of the transactions or other events requiring disclosure:

For transaction details relating to subsidiaries of Mitsubishi UFJ Financial Group, Inc. see Annexure A.

For transaction details relating to the Morgan Stanley group see Annexure C.

Additional information

Address(es) of substantial product holder(s):

Mitsubishi UFJ Financial Group, Inc. – 2-7-1, Marunouchi, Chiyoda-ku, Tokyo 100-8330, Japan

First Sentier Investors (Australia) IM Ltd - Level 5, Tower Three International Towers Sydney, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

First Sentier Investors Realindex Pty Ltd - Level 5, Tower Three International Towers Sydney, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

Contact details:

Mariko Onda, Phone: +81-3-3240-3003, E-mail:mariko_onda@mufg.jp

Nature of connection between substantial product holders: First Sentier Investors (Australia) IM Ltd and First Sentier Investors Realindex Pty Ltd are wholly-owned subsidiaries of Mitsubishi UFJ Financial Group, Inc.

Name of any other person believed to have given, or believed to be required to give, a disclosure under the Financial Markets Conduct Act 2013 in relation to the financial products to which this disclosure relates: Not applicable

Certification

I, Mariko Onda, certify that, to the best of my knowledge and belief, the information contained in this disclosure is correct and that I am duly authorised to make this disclosure by all persons for whom it is made.

Annexure A

Transaction details for subsidiaries of Mitsubishi UFJ Financial Group, Inc.

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
26-Aug-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.75(AUD)	5115(ORDINARY SHARES)
02-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.72(AUD)	2122(ORDINARY SHARES)
03-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.915(NZD)	8004(ORDINARY SHARES)
05-Sep-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.7099(AUD)	178091(ORDINARY SHARES)
20-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.89(AUD)	4260(ORDINARY SHARES)
23-Sep-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.7108(AUD)	11928(ORDINARY SHARES)
23-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7108(AUD)	11928(ORDINARY SHARES)
25-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7945(AUD)	3151(ORDINARY SHARES)
25-Sep-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7945(AUD)	22059(ORDINARY SHARES)
26-Sep-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.1(NZD)	5522(ORDINARY SHARES)
27-Sep-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.76(AUD)	6246(ORDINARY SHARES)
01-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.79(AUD)	636(ORDINARY SHARES)
01-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.79(AUD)	2468(ORDINARY SHARES)
01-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.79(AUD)	275(ORDINARY SHARES)
02-Oct-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.12(NZD)	7094(ORDINARY SHARES)
04-Oct-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.7146(AUD)	101586(ORDINARY SHARES)
04-Oct-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.7137(AUD)	114547(ORDINARY SHARES)
08-Oct-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.0964(NZD)	17548(ORDINARY SHARES)
08-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.9686(NZD)	17548(ORDINARY SHARES)
10-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.81(AUD)	4608(ORDINARY SHARES)
11-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.951(AUD)	2018(ORDINARY SHARES)
15-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0159(AUD)	113291(ORDINARY SHARES)
15-Oct-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.95(AUD)	1405(ORDINARY SHARES)
15-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0159(AUD)	257632(ORDINARY SHARES)
15-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.9957(AUD)	6188(ORDINARY SHARES)
16-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0752(AUD)	60961(ORDINARY SHARES)
16-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0752(AUD)	139039(ORDINARY SHARES)
17-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0868(AUD)	107595(ORDINARY SHARES)
17-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.07(AUD)	2152(ORDINARY SHARES)
17-Oct-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.0868(AUD)	46904(ORDINARY SHARES)
18-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.38(NZD)	3377(ORDINARY SHARES)
21-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.04(AUD)	3976(ORDINARY SHARES)
21-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.04(AUD)	3976(ORDINARY SHARES)
21-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.04(AUD)	9344(ORDINARY SHARES)
21-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.04(AUD)	1008(ORDINARY SHARES)
29-Oct-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.88(AUD)	803(ORDINARY SHARES)
06-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.9021(AUD)	108078(ORDINARY SHARES)
06-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.9021(AUD)	108078(ORDINARY SHARES)

07-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.83(AUD)	2404(ORDINARY SHARES)
08-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7967(AUD)	29106(ORDINARY SHARES)
08-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7967(AUD)	8316(ORDINARY SHARES)
08-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7967(AUD)	1040(ORDINARY SHARES)
08-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	4.7967(AUD)	1040(ORDINARY SHARES)
13-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	4.85(AUD)	10183(ORDINARY SHARES)
19-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.55(NZD)	437(ORDINARY SHARES)
25-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.24(AUD)	14340(ORDINARY SHARES)
25-Nov-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.24(AUD)	5736(ORDINARY SHARES)
27-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.66(NZD)	6964(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	18991(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	11259(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	19640(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	8389(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	13530(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6074(AUD)	43164(ORDINARY SHARES)
29-Nov-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.9(NZD)	1552(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	127945(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	274(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	58215(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	621(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	33375(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	56291(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	643(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	1412(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	368(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	24868(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.995(NZD)	8311(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.64(AUD)	40103(ORDINARY SHARES)
02-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6497(AUD)	443(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	254358(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	245950(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	175223(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	559022(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	145822(ORDINARY SHARES)
03-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7187(AUD)	108653(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	52835(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	32763(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	168564(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	74162(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	43970(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.74(AUD)	2976(ORDINARY SHARES)
04-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7427(AUD)	76697(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	59486(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	44323(ORDINARY SHARES)

05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	100331(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	71479(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	228043(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.8823(AUD)	103761(ORDINARY SHARES)
05-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	5.8826(AUD)	82884(ORDINARY SHARES)
11-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7368(AUD)	9629(ORDINARY SHARES)
11-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7117(AUD)	77993(ORDINARY SHARES)
11-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.7117(AUD)	166329(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	2206(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	28986(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	1832(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	169080(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	5366(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	13339(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	6417(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	6184(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	1325(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.5989(AUD)	7329(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	3671(ORDINARY SHARES)
16-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.6321(AUD)	4402(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.735(AUD)	4(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	4674(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	57260(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	40764(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.7353(AUD)	19(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.7351(AUD)	77(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	5338(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	123153(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.736(AUD)	5(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	33990(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	1335(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	21112(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	49684(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	123510(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.7353(AUD)	17(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.774(AUD)	20422(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.8484(AUD)	965(ORDINARY SHARES)
17-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	5.735(AUD)	449(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	10327(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	37526(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	17397(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	6204(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	15096(ORDINARY SHARES)
18-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	5.9565(AUD)	12385(ORDINARY SHARES)
19-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.0782(AUD)	5846(ORDINARY SHARES)

19-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.0782(AUD)	1669(ORDINARY SHARES)
19-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.0782(AUD)	141695(ORDINARY SHARES)
19-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.0782(AUD)	23005(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.13(AUD)	1200(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	6.13(AUD)	43529(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Buy	6.13(AUD)	4534(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	11531(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	28053(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	69737(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	6.13(AUD)	2225(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	19191(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	23017(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	6.13(AUD)	2319(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors (Australia) IM Ltd	Buy	6.1142(AUD)	32331(ORDINARY SHARES)
20-Dec-2019	First Sentier Investors Realindex Pty Ltd	Sell	6.395(NZD)	1594(ORDINARY SHARES)

Annexure B
Relevant interests held in the Morgan Stanley group

List of Morgan Stanley and its subsidiaries that have a relevant interest or are deemed to have a relevant interest in the shares.

└─ Morgan Stanley
└─ Morgan Stanley Capital Management, LLC
├─ Morgan Stanley Domestic Holdings, Inc.
│ └─ Morgan Stanley Capital Services LLC
│ └─ Morgan Stanley Smith Barney LLC
│ └─ Morgan Stanley Wealth Management Australia Pty Ltd
│ └─ Morgan Stanley Investment Management Inc.
└─ Morgan Stanley International Holdings Inc.
└─ Morgan Stanley (Australia) Securities Holdings Pty Limited
└─ Morgan Stanley Australia Securities Limited
└─ Morgan Stanley International Limited
└─ Morgan Stanley Investments (UK)
└─ Morgan Stanley & Co. International plc

Details for Morgan Stanley & Co. International plc

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise the control over disposal in the ordinary course of sales and trading businesses. The relevant agreements need not be attached under regulation 139.

For that relevant interest,-

- (e) number held in class: 19,926
- (f) percentage held in class: 0.004%
- (g) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (h) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. International Plc

Nature of relevant interest(s): Holder of securities subject to an obligation to return under a Securities Lending Agreement. The relevant agreement documents (2000 & 2010 Global Master Securities Lending Agreement & 1995 Overseas Securities Lender's Agreement) have been attached to a previous disclosure made on 8 August 2019.

For that relevant interest,—

- (a) number held in class: 630,035
- (b) percentage held in class: 0.142%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co. International Plc

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise the right to rehypothecate pursuant to the agreement(s). The relevant agreement document (Prime Brokerage Agreement) has been attached to a previous disclosure made on 8 August 2019.

For that relevant interest,—

- (a) number held in class: 4,367,423
- (b) percentage held in class: 0.984%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (e) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Australia Securities Limited

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 2,753,278
- (b) percentage held in class: 0.621%
- (c) current registered holder(s): Morgan Stanley Australia Securities (Nominee) Pty Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Investment Management Inc.

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 8,129
- (b) percentage held in class: 0.002%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Wealth Management Australia Pty Ltd

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 184,250
- (b) percentage held in class: 0.042%
- (c) current registered holder(s): Morgan Stanley Wealth Management Australia Pty discretionary client account

(a) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Smith Barney LLC

Nature of relevant interest(s): Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of discretionary managed business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

(a) number held in class: 1,170

(b) percentage held in class: 0.000%

(c) current registered holder(s): DTC Through Morgan Stanley

(d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley & Co International plc

Nature of relevant interest(s): Derivative relevant interest over quoted underlying. Swap Agreement: The relevant agreement document (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) has been attached to a previous disclosure made on 8 August 2019. Please refer to Table 2 for details on derivative relevant interest.

For that relevant interest,—

(a) number held in class: 327,548

(b) percentage held in class: 0.074%

(c) current registered holder(s): Unknown

(d) registered holder(s) once transfers are registered: Unknown

Details for Morgan Stanley Capital Services LLC

Nature of relevant interest(s): Derivative relevant interest over quoted underlying. Swap Agreement: The relevant agreement document (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) has been attached to a previous disclosure made on 8 August 2019. Please refer to Table 2 for details on derivative relevant interest.

For that relevant interest,—

(a) number held in class: 629,766

(b) percentage held in class: 0.142%

(c) current registered holder(s): Unknown

(d) registered holder(s) once transfers are registered: Unknown

Table 2 Details on derivative relevant interest

Details for	(a) Type of Derivative	(b) Details of Derivative			(c) Parties to the Derivative
		Notional Value of the Derivative	Settlement Type	Expiry Date of the Derivative	
Morgan Stanley Capital Services LLC	Swap Agreement	131,028.07 (AUD)	Cash	7/23/2021	ALPHAS MANAGED ACCOUNTS PLATFORM LXXXIV LIMITED-CAMPBELL QUANTITATIVE EQUITIES SEGREGATED PORTFOLIO
		759,115.06 (AUD)		7/23/2021	CAMPBELL EQUITY ALPHA MASTER FUND LP
		62,167.47 (AUD)		6/07/2021	CUBIST CORE INVESTMENTS, L.P.
		414,929.98 (AUD)		9/24/2020	
		543,669.59 (AUD)		3/19/2020	
		199,847.79 (AUD)		2/26/2021	CUBIST SYSTEMATIC STRATEGIES, LLC
		167,973.48 (AUD)		4/12/2021	DUKE CAPITAL SERIES FUND LLC
		257,812.57 (AUD)		6/22/2020	
		97,813.94 (AUD)		9/20/2021	PRELUDE OPPORTUNITY FUND, LP
		410,682.24 (AUD)		9/17/2020	TWO SIGMA ABSOLUTE RETURN PORTFOLIO, LLC
		588,021.89 (AUD)		10/15/2021	TWO SIGMA EQUITY SPECTRUM PORTFOLIO, LLC

Morgan Stanley & Co. International plc	Swap Agreement	742,558.48 (AUD)	Cash	9/20/2021	D. E. SHAW VALENCE INTERNATIONAL, INC.
		534,353.98 (AUD)		3/01/2021	FYNCHÉ LIMITED
		317,981.49 (AUD)		3/08/2021	QUBE FUND LTD
		339,246.46 (AUD)		2/22/2021	QUBE FUND LTD
		21,638.90 (AUD)		8/16/2021	SPHERE ICAV-TORUS FUND

Annexure C
Transaction details for the Morgan Stanley group

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
2019/8/21	Morgan Stanley & Co. International plc	Buy	1,141.91 (AUD)	230 Ordinary Shares
2019/8/21	Morgan Stanley & Co. International plc	Buy	918.17 (AUD)	185 Ordinary Shares
2019/8/21	Morgan Stanley & Co. International plc	Collateral Received	N/A	5 Ordinary Shares
2019/8/21	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	323,925 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,016.94 (AUD)	204 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,074.15 (AUD)	217 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,076.32 (AUD)	217 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,123.22 (AUD)	226 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,124.79 (AUD)	227 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,195.36 (AUD)	241 Ordinary Shares

2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,341.45 (AUD)	271 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,388.79 (AUD)	280 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,391.60 (AUD)	280 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,448.32 (AUD)	292 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,537.90 (AUD)	311 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,548.78 (AUD)	311 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,575.49 (AUD)	317 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,823.44 (AUD)	368 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,940.40 (AUD)	392 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	1,995.93 (AUD)	402 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	15,044.19 (AUD)	3,027 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	15,185.56 (AUD)	3,074 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	154.07 (AUD)	31 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	17,469.84 (AUD)	3,508 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	18,140.50 (AUD)	3,650 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	19.76 (AUD)	4 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,032.73 (AUD)	409 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,296.14 (AUD)	462 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,305.74 (AUD)	463 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,385.60 (AUD)	480 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,425.50 (AUD)	490 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,549.89 (AUD)	511 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	2,579.43 (AUD)	519 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	20,247.78	4,074 Ordinary

			(AUD)	Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	22,116.50 (AUD)	4,450 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	221.85 (AUD)	45 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	24.70 (AUD)	5 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	252.20 (AUD)	51 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	26,443.82 (AUD)	5,353 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	26,888.42 (AUD)	5,443 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	262.35 (AUD)	53 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	272.25 (AUD)	55 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	287.10 (AUD)	58 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	29.67 (AUD)	6 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	29.76 (AUD)	6 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	3,176.42 (AUD)	643 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	3,281.87 (AUD)	661 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	3,391.84 (AUD)	688 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	3,440.25 (AUD)	695 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	3,468.50 (AUD)	700 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	311.85 (AUD)	63 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	383.46 (AUD)	77 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	39,808.96 (AUD)	8,026 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,225.92 (AUD)	852 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,398.99 (AUD)	886 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,583.70 (AUD)	926 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,604.08 (AUD)	932 Ordinary Shares

2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,651.92 (AUD)	936 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,692.16 (AUD)	946 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4,940.14 (AUD)	991 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4.95 (AUD)	1 Ordinary Share
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4.95 (AUD)	1 Ordinary Share
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	4.97 (AUD)	1 Ordinary Share
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	44.64 (AUD)	9 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	44.82 (AUD)	9 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	470.73 (AUD)	95 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	5,697.12 (AUD)	1,144 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	518.70 (AUD)	105 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	537.84 (AUD)	108 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	584.10 (AUD)	118 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	59.52 (AUD)	12 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	671.28 (AUD)	135 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	688.05 (AUD)	139 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	8,288.16 (AUD)	1,671 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	8,503.67 (AUD)	1,711 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	9,533.70 (AUD)	1,926 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	9,751.50 (AUD)	1,970 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	9,830.52 (AUD)	1,974 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	9,939.28 (AUD)	2,012 Ordinary Shares

2019/8/21	Morgan Stanley Australia Securities Limited	Buy	9.92 (AUD)	2 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	972.16 (AUD)	196 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	984.06 (AUD)	198 Ordinary Shares
2019/8/21	Morgan Stanley Australia Securities Limited	Buy	99.40 (AUD)	20 Ordinary Shares
2019/8/21	Morgan Stanley Capital Services LLC	Buy	N/A	2,103 Swaps
2019/8/21	Morgan Stanley Capital Services LLC	Buy	N/A	217 Swaps
2019/8/21	Morgan Stanley Capital Services LLC	Buy	N/A	5,765 Swaps
2019/8/22	Morgan Stanley & Co. International plc	Buy	588.46 (AUD)	119 Ordinary Shares
2019/8/22	Morgan Stanley & Co. International plc	Collateral Received	N/A	2 Ordinary Shares
2019/8/22	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	1,380,991 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	1,009.40 (AUD)	206 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	1,093.95 (AUD)	221 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	1,476.00 (AUD)	300 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	1,661.52 (AUD)	336 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	1,743.82 (AUD)	353 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	11,727.56 (AUD)	2,374 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	12,132.64 (AUD)	2,456 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	12,542.66 (AUD)	2,539 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	14,938.56 (AUD)	3,024 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	18,198.96 (AUD)	3,684 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	18,811.52	3,808 Ordinary

			(AUD)	Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	2,699.90 (AUD)	551 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	2,790.38 (AUD)	566 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	2,825.68 (AUD)	572 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	2,843.38 (AUD)	575 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	202.95 (AUD)	41 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	29,951.22 (AUD)	6,063 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	290.28 (AUD)	59 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	3,124.80 (AUD)	630 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	3,340.68 (AUD)	679 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	3,430.35 (AUD)	693 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	3,687.41 (AUD)	751 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	321.10 (AUD)	65 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	326.37 (AUD)	66 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	370.88 (AUD)	75 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	375.82 (AUD)	76 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	4,669.41 (AUD)	951 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	4,781.70 (AUD)	966 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	4.95 (AUD)	1 Ordinary Share
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	463.42 (AUD)	94 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	49.40 (AUD)	10 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	5,189.87 (AUD)	1,057 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	5,220.12 (AUD)	1,061 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	5,712.30 (AUD)	1,154 Ordinary Shares

2019/8/22	Morgan Stanley Australia Securities Limited	Buy	583.51 (AUD)	118 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	6,850.80 (AUD)	1,384 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	643.21 (AUD)	131 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	7,800.26 (AUD)	1,579 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	735.75 (AUD)	150 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	786.26 (AUD)	159 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	8,178.87 (AUD)	1,659 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	8,270.52 (AUD)	1,681 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	8,523.90 (AUD)	1,722 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	811.80 (AUD)	164 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	817.58 (AUD)	165 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	824.88 (AUD)	168 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	877.04 (AUD)	177 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	9,004.05 (AUD)	1,819 Ordinary Shares
2019/8/22	Morgan Stanley Australia Securities Limited	Buy	929.88 (AUD)	189 Ordinary Shares
2019/8/22	Morgan Stanley Capital Services LLC	Buy	N/A	1,179 Swaps
2019/8/22	Morgan Stanley Capital Services LLC	Buy	N/A	882 Swaps
2019/8/23	Morgan Stanley & Co. International plc	Buy	1,180.51 (AUD)	242 Ordinary Shares
2019/8/23	Morgan Stanley & Co. International plc	Buy	471.41 (AUD)	96 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,053.50 (AUD)	215 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,246.45 (AUD)	257 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,253.88 (AUD)	258 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,279.20 (AUD)	260 Ordinary Shares

2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,385.33 (AUD)	281 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,534.28 (AUD)	317 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,556.10 (AUD)	315 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,631.70 (AUD)	333 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	1,749.60 (AUD)	360 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	10,659.00 (AUD)	2,200 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	117.36 (AUD)	24 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	14,074.56 (AUD)	2,896 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	14,094.00 (AUD)	2,900 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	14.52 (AUD)	3 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	14.88 (AUD)	3 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	150.66 (AUD)	31 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	160.05 (AUD)	33 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	19,226.16 (AUD)	3,956 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	2,420.00 (AUD)	500 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	2,429.68 (AUD)	502 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	2,878.17 (AUD)	591 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	240.10 (AUD)	49 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	279.87 (AUD)	57 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	28,215.30 (AUD)	5,770 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	280.72 (AUD)	58 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	286.15 (AUD)	59 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	29.16 (AUD)	6 Ordinary Shares

2019/8/23	Morgan Stanley Australia Securities Limited	Buy	3,482.30 (AUD)	718 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	3,956.83 (AUD)	815 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	32,591.85 (AUD)	6,665 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	369.75 (AUD)	75 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	39.08 (AUD)	8 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	393.66 (AUD)	81 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	4,135.86 (AUD)	851 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	4,655.00 (AUD)	950 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	412.68 (AUD)	85 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	421.08 (AUD)	87 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	44.10 (AUD)	9 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	450.91 (AUD)	91 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	49.10 (AUD)	10 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	5,188.29 (AUD)	1,061 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	5,601.75 (AUD)	1,155 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	503.36 (AUD)	104 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	522.16 (AUD)	107 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	53.46 (AUD)	11 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	53.79 (AUD)	11 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	541.20 (AUD)	110 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	590.48 (AUD)	121 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	6,044.48 (AUD)	1,245 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	63,214.90 (AUD)	13,034 Ordinary Shares

2019/8/23	Morgan Stanley Australia Securities Limited	Buy	633.10 (AUD)	130 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	645.05 (AUD)	133 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	671.84 (AUD)	136 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	69.09 (AUD)	14 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	7,764.85 (AUD)	1,601 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	702.13 (AUD)	143 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	704.16 (AUD)	144 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	73.65 (AUD)	15 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	738.00 (AUD)	150 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	739.50 (AUD)	150 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	749.26 (AUD)	154 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	779.20 (AUD)	160 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	8,018.48 (AUD)	1,655 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	8,320.32 (AUD)	1,712 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	8,497.20 (AUD)	1,752 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	801.96 (AUD)	163 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	818.81 (AUD)	169 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	852.25 (AUD)	175 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	88.02 (AUD)	18 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	880.20 (AUD)	180 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	89.19 (AUD)	18 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	9,146.82 (AUD)	1,884 Ordinary Shares
2019/8/23	Morgan Stanley Australia Securities Limited	Buy	9.68 (AUD)	2 Ordinary Shares

2019/8/23	Morgan Stanley Australia Securities Limited	Buy	958.32 (AUD)	198 Ordinary Shares
2019/8/23	Morgan Stanley Capital Services LLC	Buy	N/A	19 Swaps
2019/8/23	Morgan Stanley Capital Services LLC	Buy	N/A	6,708 Swaps
2019/8/23	Morgan Stanley Capital Services LLC	Buy	N/A	81 Swaps
2019/8/23	Morgan Stanley Capital Services LLC	Buy	N/A	851 Swaps
2019/8/23	Morgan Stanley Capital Services LLC	Buy	N/A	997 Swaps
2019/8/26	Morgan Stanley & Co. International plc	Buy	143.85 (AUD)	30 Ordinary Shares
2019/8/26	Morgan Stanley & Co. International plc	Buy	173.34 (AUD)	36 Ordinary Shares
2019/8/26	Morgan Stanley & Co. International plc	Buy	303.68 (AUD)	64 Ordinary Shares
2019/8/26	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	31,596 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,010.08 (AUD)	214 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,029.67 (AUD)	217 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,168.65 (AUD)	245 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,238.73 (AUD)	263 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,289.28 (AUD)	272 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,328.04 (AUD)	279 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,408.96 (AUD)	296 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,440.00 (AUD)	300 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,464.39 (AUD)	307 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,502.40 (AUD)	313 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,537.55 (AUD)	322 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,576.48 (AUD)	334 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,578.42 (AUD)	333 Ordinary Shares

2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,627.92 (AUD)	342 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,666.00 (AUD)	350 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,698.07 (AUD)	359 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,775.48 (AUD)	373 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,937.25 (AUD)	410 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	1,948.05 (AUD)	405 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	10,063.02 (AUD)	2,123 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	14,335.50 (AUD)	3,018 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	14,406.75 (AUD)	3,033 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	160.99 (AUD)	34 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,079.72 (AUD)	436 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,169.00 (AUD)	450 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,202.74 (AUD)	457 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,375.00 (AUD)	500 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,444.49 (AUD)	519 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,463.84 (AUD)	522 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,518.04 (AUD)	529 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,599.65 (AUD)	545 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,639.34 (AUD)	558 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,654.40 (AUD)	553 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,662.80 (AUD)	560 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,882.83 (AUD)	605 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,960.98 (AUD)	626 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	2,985.84 (AUD)	624 Ordinary Shares

2019/8/26	Morgan Stanley Australia Securities Limited	Buy	205.54 (AUD)	43 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	212.85 (AUD)	45 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	258.66 (AUD)	54 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	260.15 (AUD)	55 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	28,851.50 (AUD)	6,074 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	3,380.79 (AUD)	714 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	3,415.25 (AUD)	719 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	3,419.46 (AUD)	726 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	3,520.65 (AUD)	735 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	3,831.30 (AUD)	810 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	303.68 (AUD)	64 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	315.57 (AUD)	67 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	317.19 (AUD)	66 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	32,865.25 (AUD)	6,919 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	329.70 (AUD)	70 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	4,018.21 (AUD)	838 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	4,503.01 (AUD)	949 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	4,560.08 (AUD)	952 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	401.20 (AUD)	85 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	42.57 (AUD)	9 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	42.71 (AUD)	9 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	454.08 (AUD)	96 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	465.01 (AUD)	98 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	495.43 (AUD)	103 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	5,152.38 (AUD)	1,087 Ordinary

				Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	5,578.72 (AUD)	1,172 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	508.25 (AUD)	107 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	554.30 (AUD)	115 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	581.94 (AUD)	122 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	588.06 (AUD)	121 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	599.44 (AUD)	127 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	6,082.78 (AUD)	1,286 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	6,304.20 (AUD)	1,330 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	6,716.58 (AUD)	1,417 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	6,897.54 (AUD)	1,434 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	669.30 (AUD)	138 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	697.88 (AUD)	146 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	7,312.58 (AUD)	1,546 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	7,678.80 (AUD)	1,620 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	7,721.64 (AUD)	1,607 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	7,870.75 (AUD)	1,657 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	7,918.02 (AUD)	1,674 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	71.18 (AUD)	15 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	715.92 (AUD)	152 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	745.36 (AUD)	154 Ordinary Shares

2019/8/26	Morgan Stanley Australia Securities Limited	Buy	750.50 (AUD)	158 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	77.28 (AUD)	16 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	772.80 (AUD)	160 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	781.28 (AUD)	165 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	798.26 (AUD)	167 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	804.10 (AUD)	170 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	821.30 (AUD)	172 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	9,044.00 (AUD)	1,900 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	9,694.75 (AUD)	2,041 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	906.24 (AUD)	192 Ordinary Shares
2019/8/26	Morgan Stanley Australia Securities Limited	Buy	952.43 (AUD)	202 Ordinary Shares
2019/8/26	Morgan Stanley Capital Services LLC	Buy	N/A	822 Swaps
2019/8/26	Morgan Stanley Capital Services LLC	Buy	N/A	9 Swaps
2019/8/27	Morgan Stanley & Co. International plc	Buy	5,019.14 (AUD)	1,062 Ordinary Shares
2019/8/27	Morgan Stanley & Co. International plc	Buy	N/A	376 Swaps
2019/8/27	Morgan Stanley & Co. International plc	Buy	N/A	5,707 Swaps
2019/8/27	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	462,187 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,068.98 (AUD)	226 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,195.43 (AUD)	253 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,196.69 (AUD)	253 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,209.60 (AUD)	256 Ordinary Shares

2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,245.31 (AUD)	263 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,303.50 (AUD)	275 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,340.48 (AUD)	284 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,389.15 (AUD)	294 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,411.28 (AUD)	299 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,540.35 (AUD)	326 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,573.43 (AUD)	333 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,775.63 (AUD)	375 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	1,911.60 (AUD)	405 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	10,126.93 (AUD)	2,141 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	10,978.72 (AUD)	2,326 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	14,476.24 (AUD)	3,067 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	15,258.06 (AUD)	3,219 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	15,944.16 (AUD)	3,378 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	160.65 (AUD)	34 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	2,006.00 (AUD)	425 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	2,393.70 (AUD)	505 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	2,920.20 (AUD)	620 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	20,555.60 (AUD)	4,355 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	21,247.16 (AUD)	4,492 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	21,284.49 (AUD)	4,519 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	21,832.44	4,606 Ordinary

			(AUD)	Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	256.23 (AUD)	54 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	264.32 (AUD)	56 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	266.00 (AUD)	56 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	28,098.16 (AUD)	5,953 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	28.44 (AUD)	6 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	284.40 (AUD)	60 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	29,562.50 (AUD)	6,250 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	3,256.38 (AUD)	687 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	3,495.47 (AUD)	739 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	3,706.77 (AUD)	787 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	326.37 (AUD)	69 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	33,953.00 (AUD)	7,148 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	333.70 (AUD)	71 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	339.84 (AUD)	72 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	378.40 (AUD)	80 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,035.60 (AUD)	855 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,180.00 (AUD)	880 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,342.40 (AUD)	920 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,455.68 (AUD)	943 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,540.64 (AUD)	962 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,721.04 (AUD)	996 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,724.13 (AUD)	1,003 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4,725.78 (AUD)	997 Ordinary Shares

2019/8/27	Morgan Stanley Australia Securities Limited	Buy	4.72 (AUD)	1 Ordinary Share
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	412.38 (AUD)	87 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	447.45 (AUD)	95 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	45,260.08 (AUD)	9,589 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	468.77 (AUD)	99 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	47.20 (AUD)	10 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	47.30 (AUD)	10 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	47.40 (AUD)	10 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	491.40 (AUD)	104 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	5,000.70 (AUD)	1,055 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	5,368.55 (AUD)	1,135 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	52,797.92 (AUD)	11,186 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	527.52 (AUD)	112 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	563.47 (AUD)	119 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	6,442.80 (AUD)	1,365 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	6,659.70 (AUD)	1,405 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	61.62 (AUD)	13 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	616.20 (AUD)	130 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	652.74 (AUD)	138 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	67,524.32 (AUD)	14,306 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	681.12 (AUD)	144 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	693.50 (AUD)	146 Ordinary Shares

2019/8/27	Morgan Stanley Australia Securities Limited	Buy	7,449.65 (AUD)	1,570 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	7,580.32 (AUD)	1,606 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	7,766.66 (AUD)	1,642 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	75.20 (AUD)	16 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	8,463.87 (AUD)	1,797 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	8,798.08 (AUD)	1,864 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	898.70 (AUD)	190 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	94.80 (AUD)	20 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	94.90 (AUD)	20 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	94.90 (AUD)	20 Ordinary Shares
2019/8/27	Morgan Stanley Australia Securities Limited	Buy	99.02 (AUD)	21 Ordinary Shares
2019/8/27	Morgan Stanley Capital Services LLC	Buy	N/A	390 Swaps
2019/8/28	Morgan Stanley & Co. International plc	Buy	217.81 (AUD)	46 Ordinary Shares
2019/8/28	Morgan Stanley & Co. International plc	Collateral Received	N/A	13 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	1,036.20 (AUD)	220 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	1,144.53 (AUD)	243 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	1,500.90 (AUD)	319 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	1,592.64 (AUD)	336 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	1,927.15 (AUD)	407 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	10,817.51 (AUD)	2,287 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	11,493.20 (AUD)	2,435 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	11,842.48 (AUD)	2,509 Ordinary Shares

2019/8/28	Morgan Stanley Australia Securities Limited	Buy	13,746.00 (AUD)	2,900 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	14,549.48 (AUD)	3,076 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	14,601.51 (AUD)	3,087 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	15,772.29 (AUD)	3,331 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	160.99 (AUD)	34 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	189.40 (AUD)	40 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,022.30 (AUD)	428 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,237.20 (AUD)	476 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,329.21 (AUD)	494 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,376.36 (AUD)	504 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,388.65 (AUD)	505 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,506.90 (AUD)	530 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	2,552.17 (AUD)	539 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	21,449.34 (AUD)	4,554 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	217.81 (AUD)	46 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	24,156.11 (AUD)	5,107 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	24,211.92 (AUD)	5,108 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	26,571.50 (AUD)	5,594 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	27,325.21 (AUD)	5,777 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	29,904.66 (AUD)	6,309 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,261.52 (AUD)	691 Ordinary Shares

2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,284.82 (AUD)	693 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,668.76 (AUD)	774 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,701.94 (AUD)	781 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,765.08 (AUD)	796 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,768.00 (AUD)	800 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	3,776.00 (AUD)	800 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	325.68 (AUD)	69 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	364.60 (AUD)	77 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,225.09 (AUD)	898 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,549.86 (AUD)	966 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,621.05 (AUD)	978 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,701.62 (AUD)	994 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,868.75 (AUD)	1,025 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,891.68 (AUD)	1,032 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	4,971.75 (AUD)	1,050 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	431.34 (AUD)	91 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	47,679.66 (AUD)	10,059 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	5,012.64 (AUD)	1,062 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	5,363.82 (AUD)	1,134 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	539.79 (AUD)	114 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	6,309.82 (AUD)	1,334 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	6,348.40 (AUD)	1,345 Ordinary Shares

2019/8/28	Morgan Stanley Australia Securities Limited	Buy	6,598.71 (AUD)	1,401 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	631.81 (AUD)	134 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	7,306.56 (AUD)	1,548 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	7,443.42 (AUD)	1,572 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	8,282.23 (AUD)	1,751 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	8,487.42 (AUD)	1,802 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	817.43 (AUD)	173 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	84,661.14 (AUD)	17,861 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	88,694.88 (AUD)	18,712 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	9,907.28 (AUD)	2,099 Ordinary Shares
2019/8/28	Morgan Stanley Australia Securities Limited	Buy	903.43 (AUD)	191 Ordinary Shares
2019/8/28	Morgan Stanley Capital Services LLC	Buy	N/A	622 Swaps
2019/8/29	Morgan Stanley & Co. International plc	Collateral Received	N/A	7 Ordinary Shares
2019/8/29	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	2,734,525 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,000.08 (AUD)	216 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,000.14 (AUD)	211 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,005.36 (AUD)	213 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,123.20 (AUD)	240 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,226.95 (AUD)	265 Ordinary Shares

2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,227.60 (AUD)	264 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,269.00 (AUD)	270 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,478.94 (AUD)	314 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,480.46 (AUD)	316 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,482.04 (AUD)	316 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,557.60 (AUD)	330 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,567.80 (AUD)	335 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,713.10 (AUD)	370 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,722.80 (AUD)	365 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,788.80 (AUD)	381 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	1,951.04 (AUD)	416 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	10,299.24 (AUD)	2,196 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	10,533.25 (AUD)	2,275 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	102.96 (AUD)	22 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	11,002.32 (AUD)	2,331 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	11,072.88 (AUD)	2,366 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	12,107.75 (AUD)	2,549 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	151.68 (AUD)	32 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	154.44 (AUD)	33 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	16,408.08 (AUD)	3,506 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	16,932.45 (AUD)	3,595 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	164.15 (AUD)	35 Ordinary Shares

2019/8/29	Morgan Stanley Australia Securities Limited	Buy	17,226.75 (AUD)	3,677 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	18,380.11 (AUD)	3,919 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	19,103.38 (AUD)	4,126 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,020.59 (AUD)	429 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,125.20 (AUD)	460 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,223.12 (AUD)	471 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,232.50 (AUD)	475 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,345.58 (AUD)	498 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,413.67 (AUD)	513 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,415.35 (AUD)	515 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,445.41 (AUD)	517 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,462.80 (AUD)	524 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,508.66 (AUD)	543 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,517.81 (AUD)	534 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,707.20 (AUD)	576 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,840.13 (AUD)	603 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,921.87 (AUD)	623 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,943.45 (AUD)	633 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,981.43 (AUD)	633 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	2,993.47 (AUD)	641 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	202.10 (AUD)	43 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	202.53 (AUD)	43 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	22,798.12 (AUD)	4,924 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	221.84 (AUD)	47 Ordinary Shares

2019/8/29	Morgan Stanley Australia Securities Limited	Buy	232.00 (AUD)	50 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	233.00 (AUD)	50 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	233.50 (AUD)	50 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	236.00 (AUD)	50 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,148.24 (AUD)	667 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,237.92 (AUD)	686 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,342.86 (AUD)	722 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,389.16 (AUD)	732 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,682.98 (AUD)	777 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,752.00 (AUD)	800 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,774.60 (AUD)	810 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,776.96 (AUD)	814 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,778.03 (AUD)	809 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,781.44 (AUD)	808 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	3,791.55 (AUD)	805 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	30,104.26 (AUD)	6,502 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	32.90 (AUD)	7 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	32.97 (AUD)	7 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	327.60 (AUD)	70 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	341.64 (AUD)	73 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	356.44 (AUD)	76 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	37,702.08 (AUD)	8,056 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	37.52 (AUD)	8 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	4,071.66 (AUD)	859 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	4,076.40 (AUD)	860 Ordinary Shares

2019/8/29	Morgan Stanley Australia Securities Limited	Buy	4,704.70 (AUD)	1,001 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	4,735.75 (AUD)	997 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	4,979.60 (AUD)	1,055 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	47,429.97 (AUD)	10,113 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	5,692.74 (AUD)	1,201 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	592.20 (AUD)	126 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	6,097.00 (AUD)	1,300 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	6,935.76 (AUD)	1,482 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	6,971.58 (AUD)	1,509 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	66.08 (AUD)	14 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	674.96 (AUD)	143 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	680.05 (AUD)	145 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	697.50 (AUD)	150 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	699.13 (AUD)	151 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	7,632.80 (AUD)	1,624 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	7,777.10 (AUD)	1,660 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	7,842.69 (AUD)	1,674 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	708.19 (AUD)	151 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	737.86 (AUD)	158 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	76,705.21 (AUD)	16,567 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	787.92 (AUD)	168 Ordinary Shares

2019/8/29	Morgan Stanley Australia Securities Limited	Buy	795.60 (AUD)	170 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	8,014.56 (AUD)	1,698 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	8,704.80 (AUD)	1,860 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	873.29 (AUD)	187 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	881.64 (AUD)	186 Ordinary Shares
2019/8/29	Morgan Stanley Australia Securities Limited	Buy	9,090.72 (AUD)	1,926 Ordinary Shares
2019/8/30	Morgan Stanley & Co. International plc	Buy	54,376.56	10,789 Ordinary Shares
2019/8/30	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	152,994 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,078.44 (AUD)	228 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,142.10 (AUD)	243 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,214.33 (AUD)	257 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,226.37 (AUD)	259 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,249.74 (AUD)	262 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,425.44 (AUD)	302 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,481.88 (AUD)	318 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,616.80 (AUD)	344 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	1,898.00 (AUD)	400 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	10,809.96 (AUD)	2,271 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	11,730.12 (AUD)	2,454 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	132.30 (AUD)	28 Ordinary Shares

2019/8/30	Morgan Stanley Australia Securities Limited	Buy	14,348.80 (AUD)	3,040 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	15,134.82 (AUD)	3,193 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	153.78 (AUD)	33 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	161.84 (AUD)	34 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	18,436.46 (AUD)	3,857 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,087.05 (AUD)	445 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,100.12 (AUD)	444 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,152.15 (AUD)	455 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,346.30 (AUD)	495 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,570.90 (AUD)	547 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	2,607.00 (AUD)	550 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	20,978.34 (AUD)	4,454 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	22,382.36 (AUD)	4,732 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	235.75 (AUD)	50 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	24,291.96 (AUD)	5,082 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	28,383.64 (AUD)	5,938 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	289.75 (AUD)	61 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	290.97 (AUD)	61 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,083.96 (AUD)	652 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,202.60 (AUD)	670 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,264.03 (AUD)	693 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,287.58 (AUD)	698 Ordinary Shares

2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,650.25 (AUD)	775 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,750.60 (AUD)	798 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	3,979.64 (AUD)	854 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	31,057.18 (AUD)	6,566 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	32,054.68 (AUD)	6,706 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	342.72 (AUD)	72 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	342.72 (AUD)	72 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	35,324.20 (AUD)	7,390 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	36,211.84 (AUD)	7,672 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	385.56 (AUD)	81 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	4,318.49 (AUD)	913 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	4,347.12 (AUD)	921 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	4,379.98 (AUD)	926 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	4,536.18 (AUD)	957 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	4,789.08 (AUD)	1,004 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	42,824.56 (AUD)	9,073 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	43,053.46 (AUD)	9,007 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	439.89 (AUD)	93 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	475.71 (AUD)	101 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	478.38 (AUD)	102 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	5,122.59 (AUD)	1,083 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	5,722.65 (AUD)	1,215 Ordinary

				Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	5,754.36 (AUD)	1,214 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	51.26 (AUD)	11 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	542.64 (AUD)	114 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	552.74 (AUD)	116 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	56,551.88 (AUD)	11,956 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	596.25 (AUD)	125 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	6,211.80 (AUD)	1,305 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	62.14 (AUD)	13 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	626.43 (AUD)	133 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	687.66 (AUD)	146 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	695.60 (AUD)	148 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	7,264.08 (AUD)	1,539 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	708,915.00 (AUD)	150,000 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	708.00 (AUD)	150 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	787.05 (AUD)	165 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	895.86 (AUD)	189 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	981.18 (AUD)	207 Ordinary Shares
2019/8/30	Morgan Stanley Australia Securities Limited	Buy	999.09 (AUD)	211 Ordinary Shares
2019/8/30	Morgan Stanley Capital Services LLC	Buy	N/A	3,558 Swaps
2019/9/2	Morgan Stanley & Co. International plc	Buy	2,457.43 (AUD)	515 Ordinary Shares
2019/9/2	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate	N/A	1,667,818 Ordinary Shares

		pursuant to the agreement(s)		
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	1,063.71 (AUD)	223 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	1,291.32 (AUD)	271 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	1,312.98 (AUD)	277 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	1,708.20 (AUD)	360 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	10,941.97 (AUD)	2,306 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	12,347.70 (AUD)	2,605 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	125,769.12 (AUD)	26,646 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	127.98 (AUD)	27 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	13,239.56 (AUD)	2,764 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	14,658.50 (AUD)	3,086 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	143.10 (AUD)	30 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	2,351.04 (AUD)	496 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	2,451.40 (AUD)	515 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	2,457.43 (AUD)	515 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	209.44 (AUD)	44 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	21,712.00 (AUD)	4,600 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	274.92 (AUD)	58 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,025.74 (AUD)	633 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,127.63 (AUD)	655 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,202.60 (AUD)	670 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,316.80 (AUD)	691 Ordinary Shares

2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,376.95 (AUD)	705 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,411.71 (AUD)	713 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,549.93 (AUD)	745 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	3,869.14 (AUD)	818 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	31,576.80 (AUD)	6,690 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	320.93 (AUD)	67 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	323.68 (AUD)	68 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	33,148.56 (AUD)	7,023 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	4,502.99 (AUD)	951 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	4,987.50 (AUD)	1,050 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	4,990.15 (AUD)	1,055 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	423.20 (AUD)	89 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	468.27 (AUD)	99 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	498.75 (AUD)	105 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	5,394.96 (AUD)	1,143 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	6,539.67 (AUD)	1,371 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	633.82 (AUD)	134 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	7,392.28 (AUD)	1,553 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	7,970.50 (AUD)	1,678 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	718.50 (AUD)	150 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	723.69 (AUD)	153 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	734.58 (AUD)	154 Ordinary Shares

2019/9/2	Morgan Stanley Australia Securities Limited	Buy	783.75 (AUD)	165 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	8,584.95 (AUD)	1,815 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	8,731.20 (AUD)	1,819 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	829.50 (AUD)	175 Ordinary Shares
2019/9/2	Morgan Stanley Australia Securities Limited	Buy	853.20 (AUD)	180 Ordinary Shares
2019/9/2	Morgan Stanley Capital Services LLC	Buy	N/A	646 Swaps
2019/9/2	Morgan Stanley Capital Services LLC	Buy	N/A	8,392 Swaps
2019/9/2	Morgan Stanley Capital Services LLC	Buy	N/A	844 Swaps
2019/9/3	Morgan Stanley & Co. International plc	Collateral Received	N/A	1 Ordinary Share
2019/9/3	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	761,137 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,008.35 (AUD)	215 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,102.80 (AUD)	240 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,131.35 (AUD)	242 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,141.70 (AUD)	245 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,154.12 (AUD)	249 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,158.24 (AUD)	254 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,317.84 (AUD)	289 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,362.18 (AUD)	292 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,395.00 (AUD)	300 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,424.48 (AUD)	307 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,473.15 (AUD)	322 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,477.98 (AUD)	322 Ordinary Shares

2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,506.82 (AUD)	329 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,514.70 (AUD)	330 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,514.87 (AUD)	323 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,552.32 (AUD)	336 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,590.30 (AUD)	342 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,603.00 (AUD)	350 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	1,880.00 (AUD)	400 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	10,713.40 (AUD)	2,329 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	102.96 (AUD)	22 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	112.08 (AUD)	24 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	114.75 (AUD)	25 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	115.00 (AUD)	25 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	115.25 (AUD)	25 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	123.66 (AUD)	27 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	18.72 (AUD)	4 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,143.60 (AUD)	460 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,285.61 (AUD)	491 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,362.20 (AUD)	508 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,372.76 (AUD)	507 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,396.82 (AUD)	516 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,487.78 (AUD)	542 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,611.44 (AUD)	558 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,729.12 (AUD)	592 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	2,911.80 (AUD)	633 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	21,145.74 (AUD)	4,577 Ordinary Shares

2019/9/3	Morgan Stanley Australia Securities Limited	Buy	219.36 (AUD)	48 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	219.49 (AUD)	47 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	22,564.08 (AUD)	4,884 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	232.56 (AUD)	51 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	236.13 (AUD)	51 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	240.24 (AUD)	52 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	242.84 (AUD)	52 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	243.54 (AUD)	53 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	25,941.30 (AUD)	5,615 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	250.25 (AUD)	55 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	264.48 (AUD)	57 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,249.27 (AUD)	711 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,252.64 (AUD)	701 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,276.69 (AUD)	717 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,345.24 (AUD)	732 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,406.46 (AUD)	731 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,409.22 (AUD)	746 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,789.42 (AUD)	822 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,799.60 (AUD)	826 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,844.50 (AUD)	825 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,887.73 (AUD)	847 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	3,950.82 (AUD)	846 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	319.47 (AUD)	69 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	338.40 (AUD)	72 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	352.64 (AUD)	76 Ordinary Shares

2019/9/3	Morgan Stanley Australia Securities Limited	Buy	365.04 (AUD)	78 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	365.82 (AUD)	78 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	38,928.12 (AUD)	8,426 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,135.59 (AUD)	901 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,208.93 (AUD)	913 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,264.26 (AUD)	923 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,417.92 (AUD)	936 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,588.33 (AUD)	991 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,651.92 (AUD)	994 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	4,764.27 (AUD)	1,029 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	404.20 (AUD)	86 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	48,745.62 (AUD)	10,551 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	481.01 (AUD)	103 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	5,482.61 (AUD)	1,169 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	5,968.07 (AUD)	1,289 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	504.36 (AUD)	108 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	6,052.20 (AUD)	1,310 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	6,191.23 (AUD)	1,343 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	6,944.29 (AUD)	1,487 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	679.88 (AUD)	147 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	7,326.56 (AUD)	1,591 Ordinary Shares

2019/9/3	Morgan Stanley Australia Securities Limited	Buy	7,820.00 (AUD)	1,700 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	702.24 (AUD)	154 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	742.40 (AUD)	160 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	787.15 (AUD)	173 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	8,357.58 (AUD)	1,809 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	8,991.46 (AUD)	1,942 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	878.90 (AUD)	187 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	9.14 (AUD)	2 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	930.33 (AUD)	199 Ordinary Shares
2019/9/3	Morgan Stanley Australia Securities Limited	Buy	97.65 (AUD)	21 Ordinary Shares
2019/9/3	Morgan Stanley Capital Services LLC	Buy	N/A	2,046 Swaps
2019/9/3	Morgan Stanley Capital Services LLC	Buy	N/A	3,673 Swaps
2019/9/4	Morgan Stanley & Co. International plc	Borrow	N/A	388 Ordinary Shares
2019/9/4	Morgan Stanley & Co. International plc	Buy	1,310.29 (AUD)	283 Ordinary Shares
2019/9/4	Morgan Stanley & Co. International plc	Buy	4,157.12 (AUD)	903 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,009.59 (AUD)	219 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,056.83 (AUD)	231 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,076.30 (AUD)	235 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,160.78 (AUD)	254 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,183.20 (AUD)	255 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,415.20 (AUD)	305 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,477.44 (AUD)	324 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,479.81 (AUD)	321 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,516.69 (AUD)	329 Ordinary Shares

2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,521.63 (AUD)	329 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,647.20 (AUD)	355 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,666.80 (AUD)	360 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,671.43 (AUD)	361 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,798.27 (AUD)	391 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	1,866.48 (AUD)	404 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	10,143.04 (AUD)	2,186 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	106.26 (AUD)	23 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	11,686.12 (AUD)	2,524 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	13,991.86 (AUD)	3,022 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	13.71 (AUD)	3 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	157.76 (AUD)	34 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	167.40 (AUD)	36 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	18.16 (AUD)	4 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	18.52 (AUD)	4 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	18.52 (AUD)	4 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,077.05 (AUD)	454 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,088.48 (AUD)	456 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,113.63 (AUD)	457 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,120.58 (AUD)	459 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,320.35 (AUD)	499 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,752.41 (AUD)	599 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,757.45 (AUD)	593 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,870.60 (AUD)	620 Ordinary Shares

2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,913.52 (AUD)	632 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,924.80 (AUD)	640 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	2,955.96 (AUD)	644 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	3,291.03 (AUD)	717 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	3,393.78 (AUD)	741 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	3,480.89 (AUD)	751 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	3,762.80 (AUD)	818 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	351.12 (AUD)	76 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	36,345.50 (AUD)	7,850 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	370.98 (AUD)	81 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	380.07 (AUD)	82 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	397.59 (AUD)	87 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,004.32 (AUD)	863 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,016.66 (AUD)	877 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,227.04 (AUD)	911 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,435.20 (AUD)	960 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,444.63 (AUD)	961 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	4,988.02 (AUD)	1,082 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	449.11 (AUD)	97 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	45,869.41 (AUD)	9,907 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	5,031.30 (AUD)	1,082 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	5,037.00 (AUD)	1,095 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	5,393.95 (AUD)	1,165 Ordinary Shares

2019/9/4	Morgan Stanley Australia Securities Limited	Buy	5,521.77 (AUD)	1,203 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	5,728.80 (AUD)	1,240 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	526.11 (AUD)	114 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	55.44 (AUD)	12 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	583.38 (AUD)	126 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	6,050.18 (AUD)	1,321 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	603.82 (AUD)	133 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	612.38 (AUD)	134 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	676.20 (AUD)	147 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	702.24 (AUD)	154 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	737.38 (AUD)	161 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	749.25 (AUD)	162 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	8,103.48 (AUD)	1,754 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	8,333.44 (AUD)	1,796 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	826.20 (AUD)	180 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	837.23 (AUD)	183 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	917.73 (AUD)	198 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	942.94 (AUD)	203 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	97.02 (AUD)	21 Ordinary Shares
2019/9/4	Morgan Stanley Australia Securities Limited	Buy	994.08 (AUD)	218 Ordinary Shares
2019/9/4	Morgan Stanley Capital Services LLC	Buy	N/A	329 Swaps
2019/9/4	Morgan Stanley Capital Services LLC	Buy	N/A	359 Swaps
2019/9/5	Morgan Stanley & Co. International plc	Buy	1,556.80 (AUD)	329 Ordinary Shares

2019/9/5	Morgan Stanley Australia Securities Limited	Buy	1,556.80 (AUD)	329 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	1,777.50 (AUD)	375 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	1,803.04 (AUD)	382 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	11,646.18 (AUD)	2,457 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	131.32 (AUD)	28 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	140.55 (AUD)	30 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	190.00 (AUD)	40 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	2,011.60 (AUD)	428 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	2,495.08 (AUD)	532 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	2,627.93 (AUD)	555 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	20,931.84 (AUD)	4,416 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	244.14 (AUD)	52 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	246.74 (AUD)	52 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	246.74 (AUD)	52 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	284.87 (AUD)	61 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	3,374.60 (AUD)	718 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	3,381.78 (AUD)	718 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	3,839.40 (AUD)	810 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	346.02 (AUD)	73 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	402.48 (AUD)	86 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	422.75 (AUD)	89 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	509.58 (AUD)	109 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	528.08 (AUD)	112 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	6,583.86 (AUD)	1,389 Ordinary Shares

2019/9/5	Morgan Stanley Australia Securities Limited	Buy	61.04 (AUD)	13 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	662.00 (AUD)	141 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	70.88 (AUD)	15 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	705.00 (AUD)	150 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	74.88 (AUD)	16 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	837.21 (AUD)	177 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	85.50 (AUD)	18 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	893.88 (AUD)	191 Ordinary Shares
2019/9/5	Morgan Stanley Australia Securities Limited	Buy	984.39 (AUD)	209 Ordinary Shares
2019/9/5	Morgan Stanley Capital Services LLC	Buy	N/A	3,193 Swaps
2019/9/5	Morgan Stanley Capital Services LLC	Buy	N/A	6,754 Swaps
2019/9/5	Morgan Stanley Capital Services LLC	Buy	N/A	7,630 Swaps
2019/9/6	Morgan Stanley & Co. International plc	Buy	1,427.18 (AUD)	296 Ordinary Shares
2019/9/6	Morgan Stanley & Co. International plc	Buy	2,670.30 (AUD)	554 Ordinary Shares
2019/9/6	Morgan Stanley & Co. International plc	Buy	320.60 (AUD)	67 Ordinary Shares
2019/9/6	Morgan Stanley & Co. International plc	Buy	708.18 (AUD)	148 Ordinary Shares
2019/9/6	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	407,444 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	1,059.25 (AUD)	223 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	1,108.60 (AUD)	230 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	1,271.48 (AUD)	266 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	1,613.03 (AUD)	335 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	1,704.00 (AUD)	355 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	2,256.00 (AUD)	470 Ordinary Shares

2019/9/6	Morgan Stanley Australia Securities Limited	Buy	2,380.95 (AUD)	495 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	2,421.48 (AUD)	505 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	21,622.52 (AUD)	4,486 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	3,074.96 (AUD)	646 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	3,504.00 (AUD)	730 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	4,871.43 (AUD)	1,017 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	432.54 (AUD)	89 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	445.28 (AUD)	92 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	449.79 (AUD)	94 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	5,126.25 (AUD)	1,065 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	5,363.16 (AUD)	1,122 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	5,568.00 (AUD)	1,160 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	524.70 (AUD)	110 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	529.65 (AUD)	110 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	555.64 (AUD)	116 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	672.70 (AUD)	140 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	718.50 (AUD)	150 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	864.90 (AUD)	180 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	902.40 (AUD)	188 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	909.09 (AUD)	189 Ordinary Shares
2019/9/6	Morgan Stanley Australia Securities Limited	Buy	934.92 (AUD)	196 Ordinary Shares
2019/9/6	Morgan Stanley Capital Services LLC	Buy	N/A	2,730 Swaps
2019/9/6	Morgan Stanley Capital Services LLC	Buy	N/A	3,471 Swaps

2019/9/6	Morgan Stanley Capital Services LLC	Buy	N/A	6,326 Swaps
2019/9/9	Morgan Stanley & Co. International plc	Collateral Received	N/A	27 Ordinary Shares
2019/9/9	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	1,415,085 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	1,666.35 (AUD)	345 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	1,906.05 (AUD)	393 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	106.70 (AUD)	22 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	160.05 (AUD)	33 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	284.97 (AUD)	59 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	3,538.04 (AUD)	731 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	331.20 (AUD)	69 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	438.30 (AUD)	90 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	458.38 (AUD)	95 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	48.35 (AUD)	10 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	495.72 (AUD)	102 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	634.92 (AUD)	132 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	735.68 (AUD)	152 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	784.03 (AUD)	163 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	904.28 (AUD)	188 Ordinary Shares
2019/9/9	Morgan Stanley Australia Securities Limited	Buy	972.84 (AUD)	201 Ordinary Shares
2019/9/9	Morgan Stanley Capital Services LLC	Buy	N/A	2,714 Swaps
2019/9/9	Morgan Stanley Capital Services LLC	Buy	N/A	734 Swaps
2019/9/10	Morgan Stanley & Co. International plc	Borrow	N/A	255 Ordinary Shares
2019/9/10	Morgan Stanley & Co. International plc	Buy	456.48 (AUD)	96 Ordinary Shares

2019/9/10	Morgan Stanley & Co. International plc	Buy	708.18 (AUD)	148 Ordinary Shares
2019/9/10	Morgan Stanley & Co. International plc	Buy	N/A	17,855 Swaps
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,164.66 (AUD)	244 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,440.54 (AUD)	302 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,477.02 (AUD)	309 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,562.92 (AUD)	328 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,898.00 (AUD)	400 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	1,911.51 (AUD)	402 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	192.00 (AUD)	40 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	2,446.64 (AUD)	514 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	2,512.75 (AUD)	529 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	200.76 (AUD)	42 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	211.20 (AUD)	44 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	221.03 (AUD)	46 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	224.66 (AUD)	47 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	228.72 (AUD)	48 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	24.05 (AUD)	5 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	252.55 (AUD)	53 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	261.25 (AUD)	55 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	280.25 (AUD)	59 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	285.00 (AUD)	60 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	288.00 (AUD)	60 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	290.97 (AUD)	61 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	293.41 (AUD)	61 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	3,531.92 (AUD)	742 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	372.84 (AUD)	78 Ordinary Shares

2019/9/10	Morgan Stanley Australia Securities Limited	Buy	38.00 (AUD)	8 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	4,192.83 (AUD)	879 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	4,227.14 (AUD)	877 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	424.98 (AUD)	89 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	443.44 (AUD)	92 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	446.50 (AUD)	94 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	452.14 (AUD)	94 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	476.00 (AUD)	100 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	485.52 (AUD)	102 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	491.64 (AUD)	102 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	5,226.48 (AUD)	1,098 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	530.58 (AUD)	111 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	548.34 (AUD)	114 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	556.92 (AUD)	117 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	577.17 (AUD)	121 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	589.17 (AUD)	123 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	646.00 (AUD)	136 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	698.99 (AUD)	147 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	76.00 (AUD)	16 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	764.80 (AUD)	160 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	775.98 (AUD)	162 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	880.60 (AUD)	185 Ordinary Shares
2019/9/10	Morgan Stanley Australia Securities Limited	Buy	95.00 (AUD)	20 Ordinary Shares
2019/9/10	Morgan Stanley Capital Services LLC	Buy	N/A	2,226 Swaps
2019/9/10	Morgan Stanley Capital Services LLC	Buy	N/A	2,248 Swaps

2019/9/10	Morgan Stanley Capital Services LLC	Buy	N/A	4,279 Swaps
2019/9/10	Morgan Stanley Capital Services LLC	Buy	N/A	7,237 Swaps
2019/9/11	Morgan Stanley & Co. International plc	Borrow	N/A	493 Ordinary Shares
2019/9/11	Morgan Stanley & Co. International plc	Buy	463.18 (AUD)	97 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,353.75 (AUD)	285 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,370.88 (AUD)	288 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,574.10 (AUD)	330 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,689.80 (AUD)	355 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,694.56 (AUD)	356 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,805.94 (AUD)	381 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	1,931.85 (AUD)	405 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	12,845.40 (AUD)	2,710 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	138.48 (AUD)	29 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	16,229.76 (AUD)	3,424 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	165.90 (AUD)	35 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	19,054.80 (AUD)	4,020 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	2,313.25 (AUD)	487 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	2,607.00 (AUD)	550 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	2,998.80 (AUD)	630 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	257.58 (AUD)	54 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	28.74 (AUD)	6 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	284.40 (AUD)	60 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	3,211.00 (AUD)	676 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	3,364.09 (AUD)	706 Ordinary Shares

2019/9/11	Morgan Stanley Australia Securities Limited	Buy	4,834.80 (AUD)	1,020 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	4,978.00 (AUD)	1,048 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	41,607.72 (AUD)	8,778 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	441.75 (AUD)	93 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	463.18 (AUD)	97 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	465.50 (AUD)	98 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	489.77 (AUD)	103 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	500.33 (AUD)	105 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	510.39 (AUD)	107 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	572.40 (AUD)	120 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	631.75 (AUD)	133 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	682.56 (AUD)	144 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	76.64 (AUD)	16 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	867.42 (AUD)	183 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	869.25 (AUD)	183 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	894.88 (AUD)	188 Ordinary Shares
2019/9/11	Morgan Stanley Australia Securities Limited	Buy	9,983.61 (AUD)	2,093 Ordinary Shares
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	1,220 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	1,586 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	2,062 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	2,244 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	2,552 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	340 Swaps
2019/9/11	Morgan Stanley Capital Services LLC	Buy	N/A	451 Swaps

2019/9/12	Morgan Stanley & Co. International plc	Borrow	N/A	552 Ordinary Shares
2019/9/12	Morgan Stanley & Co. International plc	Buy	2,879.33 (AUD)	603 Ordinary Shares
2019/9/12	Morgan Stanley & Co. International plc	Buy	735.35 (AUD)	154 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,195.00 (AUD)	250 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,567.50 (AUD)	330 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,673.00 (AUD)	350 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,707.66 (AUD)	358 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,751.68 (AUD)	368 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	1,910.00 (AUD)	400 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	109.37 (AUD)	23 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	109.60 (AUD)	23 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	12,402.00 (AUD)	2,600 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	12,602.34 (AUD)	2,642 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	12,602.34 (AUD)	2,642 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	124.02 (AUD)	26 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	133.28 (AUD)	28 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	138.33 (AUD)	29 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	14.28 (AUD)	3 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	14.28 (AUD)	3 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	14.28 (AUD)	3 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	142.95 (AUD)	30 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	18,235.71 (AUD)	3,823 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	181.45 (AUD)	38 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	19,473.16	4,091 Ordinary

			(AUD)	Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	2,056.32 (AUD)	432 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	2,232.50 (AUD)	470 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	2,270.52 (AUD)	477 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	2,270.52 (AUD)	477 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	200.13 (AUD)	42 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	210.32 (AUD)	44 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	239.00 (AUD)	50 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	247.00 (AUD)	52 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	3,956.75 (AUD)	833 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	332.50 (AUD)	70 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	339.03 (AUD)	71 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	352.98 (AUD)	74 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	38,474.82 (AUD)	8,066 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	380.00 (AUD)	80 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4,016.34 (AUD)	842 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4,211.91 (AUD)	883 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4,335.93 (AUD)	909 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4,431.56 (AUD)	931 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4,879.71 (AUD)	1,023 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	4.78 (AUD)	1 Ordinary Share
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	404.18 (AUD)	85 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	404.60 (AUD)	85 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	453.15 (AUD)	95 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	460.75 (AUD)	97 Ordinary Shares

2019/9/12	Morgan Stanley Australia Securities Limited	Buy	5,146.83 (AUD)	1,079 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	52.36 (AUD)	11 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	520.48 (AUD)	109 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	57.12 (AUD)	12 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	57.24 (AUD)	12 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	6,298.50 (AUD)	1,326 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	624.87 (AUD)	131 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	646.00 (AUD)	136 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	730.58 (AUD)	153 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	8,929.44 (AUD)	1,872 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	854.73 (AUD)	179 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	932.96 (AUD)	196 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	939.69 (AUD)	197 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	969.33 (AUD)	203 Ordinary Shares
2019/9/12	Morgan Stanley Australia Securities Limited	Buy	990.08 (AUD)	208 Ordinary Shares
2019/9/12	Morgan Stanley Capital Services LLC	Buy	N/A	173 Swaps
2019/9/12	Morgan Stanley Capital Services LLC	Buy	N/A	2,733 Swaps
2019/9/12	Morgan Stanley Capital Services LLC	Buy	N/A	3,809 Swaps
2019/9/12	Morgan Stanley Capital Services LLC	Buy	N/A	687 Swaps
2019/9/13	Morgan Stanley & Co. International plc	Borrow	N/A	2,716 Ordinary Shares
2019/9/13	Morgan Stanley & Co. International plc	Buy	324.70 (AUD)	68 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,204.28 (AUD)	253 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,444.00 (AUD)	304 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,448.75 (AUD)	305 Ordinary Shares

2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,466.08 (AUD)	308 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,500.92 (AUD)	314 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,598.19 (AUD)	334 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,651.72 (AUD)	347 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,652.00 (AUD)	350 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,739.58 (AUD)	367 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,798.29 (AUD)	377 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	1,993.86 (AUD)	418 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	10,809.45 (AUD)	2,295 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	108.22 (AUD)	23 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	16,258.92 (AUD)	3,452 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	160.82 (AUD)	34 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	17,601.27 (AUD)	3,737 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	19.08 (AUD)	4 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,094.75 (AUD)	441 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,119.28 (AUD)	449 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,124.21 (AUD)	451 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,246.67 (AUD)	477 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,442.90 (AUD)	510 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,599.65 (AUD)	545 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,640.18 (AUD)	557 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,698.92 (AUD)	567 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,793.00 (AUD)	588 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,823.81 (AUD)	597 Ordinary Shares

2019/9/13	Morgan Stanley Australia Securities Limited	Buy	2,983.04 (AUD)	632 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	28.56 (AUD)	6 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	285.00 (AUD)	60 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	3,014.40 (AUD)	640 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	3,610.00 (AUD)	760 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	3,720.90 (AUD)	790 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	303.36 (AUD)	64 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	305.50 (AUD)	65 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	310.38 (AUD)	65 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	319.59 (AUD)	67 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	324.70 (AUD)	68 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	35,367.39 (AUD)	7,509 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	4,374.75 (AUD)	921 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	42.75 (AUD)	9 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	42.98 (AUD)	9 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	425.70 (AUD)	90 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	5,103.67 (AUD)	1,079 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	5,192.00 (AUD)	1,100 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	5,427.07 (AUD)	1,133 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	52.36 (AUD)	11 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	556.92 (AUD)	117 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	56.52 (AUD)	12 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	648.01 (AUD)	137 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	709.50 (AUD)	150 Ordinary Shares

2019/9/13	Morgan Stanley Australia Securities Limited	Buy	71.55 (AUD)	15 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	718.76 (AUD)	151 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	794.30 (AUD)	169 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	912.03 (AUD)	191 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	938.52 (AUD)	198 Ordinary Shares
2019/9/13	Morgan Stanley Australia Securities Limited	Buy	978.50 (AUD)	206 Ordinary Shares
2019/9/13	Morgan Stanley Capital Services LLC	Buy	N/A	1,474 Swaps
2019/9/13	Morgan Stanley Capital Services LLC	Buy	N/A	2,828 Swaps
2019/9/16	Morgan Stanley & Co. International plc	Buy	17,148.52	3,391 Ordinary Shares
2019/9/16	Morgan Stanley & Co. International plc	Buy	2,254.34 (AUD)	482 Ordinary Shares
2019/9/16	Morgan Stanley & Co. International plc	Buy	46.95 (AUD)	10 Ordinary Shares
2019/9/16	Morgan Stanley & Co. International plc	Collateral Received	N/A	28 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,208.70 (AUD)	255 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,211.31 (AUD)	258 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,323.44 (AUD)	284 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,459.62 (AUD)	306 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,582.18 (AUD)	331 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,593.18 (AUD)	334 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,834.56 (AUD)	392 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,858.89 (AUD)	393 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	1,919.00 (AUD)	404 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	102.74 (AUD)	22 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	14.21 (AUD)	3 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	142.80 (AUD)	30 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	152.32 (AUD)	32 Ordinary Shares

2019/9/16	Morgan Stanley Australia Securities Limited	Buy	178.41 (AUD)	38 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	18,229.42 (AUD)	3,854 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	19.00 (AUD)	4 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	190.00 (AUD)	40 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	2,056.09 (AUD)	437 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	2,289.42 (AUD)	483 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	2,486.38 (AUD)	524 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	2,808.00 (AUD)	600 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	25,395.37 (AUD)	5,369 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	261.52 (AUD)	56 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	269.04 (AUD)	57 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	278.19 (AUD)	59 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	286.20 (AUD)	60 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	286.70 (AUD)	61 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	3,184.51 (AUD)	679 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	3,292.35 (AUD)	705 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	3,804.00 (AUD)	800 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	3,823.20 (AUD)	810 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	3,855.60 (AUD)	810 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	31,331.52 (AUD)	6,624 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	310.86 (AUD)	66 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	313.56 (AUD)	67 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	325.04 (AUD)	68 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	328.30 (AUD)	70 Ordinary Shares

2019/9/16	Morgan Stanley Australia Securities Limited	Buy	351.50 (AUD)	74 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	389.91 (AUD)	82 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	4.67 (AUD)	1 Ordinary Share
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	414.48 (AUD)	88 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	455.04 (AUD)	96 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	46.95 (AUD)	10 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	5,415.85 (AUD)	1,145 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	507.60 (AUD)	108 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	598.50 (AUD)	126 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	6,261.21 (AUD)	1,314 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	6,326.88 (AUD)	1,325 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	7,305.21 (AUD)	1,551 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	70.05 (AUD)	15 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	746.51 (AUD)	159 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	832.48 (AUD)	176 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	837.21 (AUD)	177 Ordinary Shares
2019/9/16	Morgan Stanley Australia Securities Limited	Buy	912.89 (AUD)	193 Ordinary Shares
2019/9/16	Morgan Stanley Capital Services LLC	Buy	N/A	2,256 Swaps
2019/9/16	Morgan Stanley Capital Services LLC	Buy	N/A	421 Swaps
2019/9/17	Morgan Stanley & Co. International plc	Buy	388.16 (AUD)	79 Ordinary Shares
2019/9/17	Morgan Stanley & Co. International plc	Buy	N/A	1,555 Swaps
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,011.20 (AUD)	207 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,113.20 (AUD)	230 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,142.24 (AUD)	236 Ordinary Shares

2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,420.08 (AUD)	291 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,670.41 (AUD)	343 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	1,753.20 (AUD)	360 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	12,377.40 (AUD)	2,526 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	140.07 (AUD)	29 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	163.54 (AUD)	34 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	182.02 (AUD)	38 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	19,673.50 (AUD)	4,015 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	2,159.88 (AUD)	439 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	225.86 (AUD)	46 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	243.78 (AUD)	51 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	253.24 (AUD)	52 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	261.09 (AUD)	54 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	261.90 (AUD)	54 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	265.65 (AUD)	55 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	282.46 (AUD)	58 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	3,185.00 (AUD)	650 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	3,884.85 (AUD)	801 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	306.18 (AUD)	63 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	324.72 (AUD)	66 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	325.72 (AUD)	68 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	336.72 (AUD)	69 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	339.50 (AUD)	70 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	34.09 (AUD)	7 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	350.74 (AUD)	71 Ordinary Shares

2019/9/17	Morgan Stanley Australia Securities Limited	Buy	369.36 (AUD)	76 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	38.96 (AUD)	8 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	381.57 (AUD)	79 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	381.57 (AUD)	79 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	388.16 (AUD)	79 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	39.20 (AUD)	8 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	4,019.58 (AUD)	822 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	4,125.80 (AUD)	842 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	4,245.96 (AUD)	863 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	4,248.30 (AUD)	867 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	4,762.56 (AUD)	984 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	423.12 (AUD)	86 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	44.10 (AUD)	9 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	470.40 (AUD)	96 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	48.70 (AUD)	10 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	505.73 (AUD)	103 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	509.60 (AUD)	104 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	53.57 (AUD)	11 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	531.30 (AUD)	110 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	544.32 (AUD)	112 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	572.30 (AUD)	118 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	573.30 (AUD)	117 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	573.60 (AUD)	120 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	591.69 (AUD)	121 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	613.41 (AUD)	127 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	615.68 (AUD)	128 Ordinary Shares

2019/9/17	Morgan Stanley Australia Securities Limited	Buy	626.11 (AUD)	127 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	631.80 (AUD)	130 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	69.02 (AUD)	14 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	8,707.30 (AUD)	1,777 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	857.82 (AUD)	174 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	887.55 (AUD)	183 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	9.76 (AUD)	2 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	919.32 (AUD)	188 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	919.60 (AUD)	190 Ordinary Shares
2019/9/17	Morgan Stanley Australia Securities Limited	Buy	925.30 (AUD)	190 Ordinary Shares
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	200 Swaps
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	213 Swaps
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	550 Swaps
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	660 Swaps
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	679 Swaps
2019/9/17	Morgan Stanley Capital Services LLC	Buy	N/A	9,810 Swaps
2019/9/18	Morgan Stanley & Co. International plc	Buy	16,934.52 (AUD)	3,463 Ordinary Shares
2019/9/18	Morgan Stanley & Co. International plc	Buy	736.52 (AUD)	150 Ordinary Shares
2019/9/18	Morgan Stanley & Co. International plc	Buy	N/A	1,969 Swaps
2019/9/18	Morgan Stanley & Co. International plc	Buy	N/A	781 Swaps
2019/9/18	Morgan Stanley & Co. International plc	Collateral Received	N/A	14 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	1,176.08 (AUD)	241 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	1,237.17 (AUD)	253 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	1,749.30 (AUD)	357 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	157.12 (AUD)	32 Ordinary Shares

2019/9/18	Morgan Stanley Australia Securities Limited	Buy	17,777.20 (AUD)	3,628 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	2,356.98 (AUD)	482 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	2,420.28 (AUD)	498 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	2,783.20 (AUD)	568 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	21,952.00 (AUD)	4,480 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	24.55 (AUD)	5 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	262.44 (AUD)	54 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	29.52 (AUD)	6 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	3,893.63 (AUD)	793 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	3,977.10 (AUD)	810 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	305.04 (AUD)	62 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	306.81 (AUD)	63 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	38,999.10 (AUD)	7,959 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	4,223.80 (AUD)	862 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	4,758.00 (AUD)	975 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	5,765.31 (AUD)	1,179 Ordinary Shares
2019/9/18	Morgan Stanley Australia Securities Limited	Buy	63.70 (AUD)	13 Ordinary Shares
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	1,142 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	1,600 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	13,987 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	14,453 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	3,492 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	4,358 Swaps
2019/9/18	Morgan Stanley Capital Services LLC	Buy	N/A	406 Swaps

2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,098.72 (AUD)	224 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,118.34 (AUD)	228 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,234.80 (AUD)	252 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,259.52 (AUD)	256 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,417.17 (AUD)	291 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,642.20 (AUD)	340 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,717.76 (AUD)	352 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,781.04 (AUD)	362 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,906.96 (AUD)	394 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,942.42 (AUD)	394 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	1,967.48 (AUD)	404 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	10,111.36 (AUD)	2,072 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	11,950.94 (AUD)	2,434 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	110,792.50 (AUD)	22,750 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	13,401.96 (AUD)	2,769 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	19.68 (AUD)	4 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,011.05 (AUD)	410 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,173.50 (AUD)	450 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,245.55 (AUD)	463 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,351.89 (AUD)	479 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,494.28 (AUD)	508 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,519.04 (AUD)	512 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,542.48 (AUD)	521 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,694.39 (AUD)	551 Ordinary Shares

2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,901.81 (AUD)	591 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	2,979.18 (AUD)	613 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	252.96 (AUD)	51 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	271.15 (AUD)	55 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	272.25 (AUD)	55 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	272.25 (AUD)	55 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	283.29 (AUD)	57 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	284.97 (AUD)	59 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	29,390.45 (AUD)	6,035 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,028.41 (AUD)	627 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,227.52 (AUD)	656 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,284.40 (AUD)	680 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,412.45 (AUD)	695 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,425.76 (AUD)	702 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,589.21 (AUD)	731 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,648.20 (AUD)	740 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,651.48 (AUD)	756 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	3,726.80 (AUD)	770 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	304.42 (AUD)	62 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	33,496.32 (AUD)	6,864 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	33.95 (AUD)	7 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	343.64 (AUD)	71 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	4,361.00 (AUD)	890 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	4,762.88 (AUD)	976 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	4,870.72 (AUD)	992 Ordinary Shares

2019/9/19	Morgan Stanley Australia Securities Limited	Buy	4.92 (AUD)	1 Ordinary Share
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	43.47 (AUD)	9 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	48.70 (AUD)	10 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	5,276.31 (AUD)	1,079 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	5,679.36 (AUD)	1,152 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	507.52 (AUD)	104 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	534.60 (AUD)	110 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	54.18 (AUD)	11 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	54.56 (AUD)	11 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	542.79 (AUD)	111 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	574.77 (AUD)	119 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	591.00 (AUD)	120 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	60,268.00 (AUD)	12,350 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	609.46 (AUD)	124 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	63.83 (AUD)	13 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	64.09 (AUD)	13 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	640.59 (AUD)	131 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	665.82 (AUD)	137 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	68.60 (AUD)	14 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	7,583.10 (AUD)	1,570 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	727.50 (AUD)	150 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	743.68 (AUD)	151 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	757.95 (AUD)	155 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	8,011.50 (AUD)	1,635 Ordinary

				Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	8,225.43 (AUD)	1,689 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	8,563.50 (AUD)	1,730 Ordinary Shares
2019/9/19	Morgan Stanley Australia Securities Limited	Buy	968.00 (AUD)	200 Ordinary Shares
2019/9/19	Morgan Stanley Capital Services LLC	Buy	N/A	1,274 Swaps
2019/9/19	Morgan Stanley Capital Services LLC	Buy	N/A	2,327 Swaps
2019/9/19	Morgan Stanley Capital Services LLC	Buy	N/A	31,495 Swaps
2019/9/20	Morgan Stanley & Co. International plc	Borrow	N/A	532 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	108,591.70	20,489 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	16,938.96 (AUD)	3,464 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	201,327.84 (AUD)	41,149 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	21,520.89 (AUD)	4,401 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	356.04 (AUD)	72 Ordinary Shares
2019/9/20	Morgan Stanley & Co. International plc	Buy	68.90	13 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,075.68 (AUD)	216 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,076.76 (AUD)	216 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,078.49 (AUD)	217 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,082.83 (AUD)	217 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,085.00 (AUD)	217 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,117.52 (AUD)	229 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,135.64 (AUD)	232 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,138.41 (AUD)	234 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,140.75 (AUD)	234 Ordinary Shares

2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,249.92 (AUD)	252 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,316.31 (AUD)	267 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,556.72 (AUD)	319 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,685.02 (AUD)	346 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,686.62 (AUD)	338 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,701.28 (AUD)	343 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	1,980.94 (AUD)	401 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	10,897.12 (AUD)	2,197 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	14,528.19 (AUD)	2,971 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	141.81 (AUD)	29 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	161.04 (AUD)	33 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,016.18 (AUD)	414 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,205.58 (AUD)	442 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,390.57 (AUD)	481 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,480.00 (AUD)	500 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,535.32 (AUD)	519 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,632.62 (AUD)	534 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	2,976.89 (AUD)	602 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	20,500.00 (AUD)	4,100 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	218.24 (AUD)	44 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	263.79 (AUD)	54 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	29.52 (AUD)	6 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	290.87 (AUD)	59 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	3,904.32 (AUD)	784 Ordinary Shares

2019/9/20	Morgan Stanley Australia Securities Limited	Buy	316.48 (AUD)	64 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	333.20 (AUD)	68 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	34.51 (AUD)	7 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	347.19 (AUD)	71 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	35,124.87 (AUD)	7,183 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	356.04 (AUD)	72 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	365.56 (AUD)	74 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	39,320.49 (AUD)	8,041 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	4,343.20 (AUD)	890 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	4,743.30 (AUD)	970 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	420.33 (AUD)	85 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	43.83 (AUD)	9 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	459.66 (AUD)	94 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	49.40 (AUD)	10 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	548.90 (AUD)	110 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	590.24 (AUD)	119 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	707.85 (AUD)	143 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	743.25 (AUD)	150 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	8,992.71 (AUD)	1,839 Ordinary Shares
2019/9/20	Morgan Stanley Australia Securities Limited	Buy	99.20 (AUD)	20 Ordinary Shares
2019/9/20	Morgan Stanley Capital Services LLC	Buy	N/A	1,647 Swaps
2019/9/20	Morgan Stanley Capital Services LLC	Buy	N/A	10,873 Swaps
2019/9/20	Morgan Stanley Capital Services LLC	Buy	N/A	777 Swaps
2019/9/23	Morgan Stanley & Co. International plc	Buy	1,547.17 (AUD)	323 Ordinary Shares

2019/9/23	Morgan Stanley & Co. International plc	Buy	N/A	21,950 Swaps
2019/9/23	Morgan Stanley & Co. International plc	Buy	N/A	867 Swaps
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,015.88 (AUD)	215 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,231.03 (AUD)	257 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,401.84 (AUD)	297 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,482.00 (AUD)	312 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,643.84 (AUD)	352 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	1,650.88 (AUD)	352 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	10,431.20 (AUD)	2,210 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	131.04 (AUD)	28 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	14,079.76 (AUD)	2,983 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	2,077.11 (AUD)	441 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	2,586.56 (AUD)	548 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	2,782.89 (AUD)	594 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	204.25 (AUD)	43 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	235.00 (AUD)	50 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	262.35 (AUD)	55 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	3,038.34 (AUD)	641 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	3,198.83 (AUD)	677 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	3,779.27 (AUD)	799 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	3,804.32 (AUD)	806 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	3,841.43 (AUD)	813 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	37.84 (AUD)	8 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	4,021.44 (AUD)	852 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	4.72 (AUD)	1 Ordinary Share

2019/9/23	Morgan Stanley Australia Securities Limited	Buy	5,546.00 (AUD)	1,180 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	51.43 (AUD)	11 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	6,036.88 (AUD)	1,279 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	6,470.10 (AUD)	1,365 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	61.10 (AUD)	13 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	646.64 (AUD)	137 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	648.60 (AUD)	138 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	670.95 (AUD)	142 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	701.25 (AUD)	150 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	717.25 (AUD)	151 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	823.02 (AUD)	174 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	891.10 (AUD)	190 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	971.04 (AUD)	204 Ordinary Shares
2019/9/23	Morgan Stanley Australia Securities Limited	Buy	993.22 (AUD)	212 Ordinary Shares
2019/9/23	Morgan Stanley Capital Services LLC	Buy	N/A	1,838 Swaps
2019/9/23	Morgan Stanley Capital Services LLC	Buy	N/A	1,936 Swaps
2019/9/23	Morgan Stanley Capital Services LLC	Buy	N/A	205 Swaps
2019/9/24	Morgan Stanley & Co. International plc	Buy	460.09 (AUD)	95 Ordinary Shares
2019/9/24	Morgan Stanley & Co. International plc	Buy	N/A	1,152 Swaps
2019/9/24	Morgan Stanley & Co. International plc	Buy	N/A	13,384 Swaps
2019/9/24	Morgan Stanley & Co. International plc	Buy	N/A	23,435 Swaps
2019/9/24	Morgan Stanley & Co. International plc	Buy	N/A	422 Swaps
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,102.64 (AUD)	229 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,240.32 (AUD)	256 Ordinary Shares

2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,343.39 (AUD)	279 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,375.66 (AUD)	286 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,403.47 (AUD)	293 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,459.20 (AUD)	304 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,496.14 (AUD)	313 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,535.94 (AUD)	318 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,545.48 (AUD)	324 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,567.84 (AUD)	328 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,609.68 (AUD)	335 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,740.02 (AUD)	361 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,753.14 (AUD)	366 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,906.96 (AUD)	394 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	1,937.64 (AUD)	402 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,041.06 (AUD)	427 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,073.11 (AUD)	431 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,150.40 (AUD)	448 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,313.36 (AUD)	486 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,510.82 (AUD)	522 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	2,585.09 (AUD)	538 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	231.36 (AUD)	48 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	240.00 (AUD)	50 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	269.64 (AUD)	56 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	273.60 (AUD)	57 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	274.74 (AUD)	57 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	275.31 (AUD)	57 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	28.89 (AUD)	6 Ordinary Shares

2019/9/24	Morgan Stanley Australia Securities Limited	Buy	29,732.12 (AUD)	6,143 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	292.19 (AUD)	61 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	292.80 (AUD)	61 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	293.41 (AUD)	61 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	3,342.95 (AUD)	695 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	3,369.90 (AUD)	705 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	3,684.46 (AUD)	766 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	3,687.21 (AUD)	773 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	303.66 (AUD)	63 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	329.82 (AUD)	69 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	33.60 (AUD)	7 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	379.20 (AUD)	79 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	4,146.22 (AUD)	862 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	4,282.26 (AUD)	894 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	4,415.36 (AUD)	917 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	4,425.41 (AUD)	921 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	4,780.80 (AUD)	996 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	411.08 (AUD)	86 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	431.21 (AUD)	89 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	443.44 (AUD)	92 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	508.80 (AUD)	106 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	508.80 (AUD)	106 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	523.75 (AUD)	109 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	526.90 (AUD)	110 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	574.77 (AUD)	119 Ordinary Shares

2019/9/24	Morgan Stanley Australia Securities Limited	Buy	584.38 (AUD)	122 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	644.54 (AUD)	134 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	647.22 (AUD)	134 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	67.06 (AUD)	14 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	678.21 (AUD)	141 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	705.18 (AUD)	146 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	713.36 (AUD)	148 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	718.50 (AUD)	150 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	723.00 (AUD)	150 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	724.50 (AUD)	150 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	743.05 (AUD)	154 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	751.75 (AUD)	155 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	755.17 (AUD)	157 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	774.41 (AUD)	161 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	776.00 (AUD)	160 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	780.84 (AUD)	162 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	806.40 (AUD)	168 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	809.95 (AUD)	167 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	828.67 (AUD)	173 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	900.41 (AUD)	187 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	908.15 (AUD)	189 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	909.09 (AUD)	189 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	91.20 (AUD)	19 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	971.84 (AUD)	201 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	979.90 (AUD)	205 Ordinary Shares
2019/9/24	Morgan Stanley Australia Securities Limited	Buy	984.30 (AUD)	204 Ordinary Shares

2019/9/24	Morgan Stanley Capital Services LLC	Buy	N/A	3,911 Swaps
2019/9/24	Morgan Stanley Capital Services LLC	Buy	N/A	4,098 Swaps
2019/9/24	Morgan Stanley Capital Services LLC	Buy	N/A	4,565 Swaps
2019/9/25	Morgan Stanley & Co. International plc	Buy	288.30 (AUD)	60 Ordinary Shares
2019/9/25	Morgan Stanley & Co. International plc	Buy	N/A	3,332 Swaps
2019/9/25	Morgan Stanley & Co. International plc	Buy	N/A	6,880 Swaps
2019/9/25	Morgan Stanley & Co. International plc	Collateral Received	N/A	1 Ordinary Share
2019/9/25	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	51,436 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,096.68 (AUD)	228 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,580.70 (AUD)	330 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,587.30 (AUD)	330 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,664.25 (AUD)	350 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,845.99 (AUD)	387 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	1,938.43 (AUD)	403 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	12,174.66 (AUD)	2,547 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	158.40 (AUD)	33 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	2,151.00 (AUD)	450 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	2,932.16 (AUD)	616 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	202.44 (AUD)	42 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	232.75 (AUD)	49 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	27,770.94 (AUD)	5,822 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	271.60 (AUD)	56 Ordinary Shares

2019/9/25	Morgan Stanley Australia Securities Limited	Buy	288.30 (AUD)	60 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	298.22 (AUD)	62 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,025.74 (AUD)	633 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,027.28 (AUD)	632 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,028.41 (AUD)	627 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,031.78 (AUD)	629 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,033.60 (AUD)	632 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,075.18 (AUD)	642 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	3,776.20 (AUD)	790 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	347.76 (AUD)	72 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	352.98 (AUD)	74 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	36,972.27 (AUD)	7,751 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	4,027.20 (AUD)	839 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	4,169.76 (AUD)	876 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	5,399.64 (AUD)	1,132 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	6,166.20 (AUD)	1,290 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	7,697.30 (AUD)	1,612 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	724.50 (AUD)	150 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	8,118.54 (AUD)	1,702 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	9,139.20 (AUD)	1,904 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	9.54 (AUD)	2 Ordinary Shares
2019/9/25	Morgan Stanley Australia Securities Limited	Buy	939.90 (AUD)	195 Ordinary Shares
2019/9/25	Morgan Stanley Capital Services LLC	Buy	N/A	2,273 Swaps

2019/9/25	Morgan Stanley Capital Services LLC	Buy	N/A	372 Swaps
2019/9/25	Morgan Stanley Capital Services LLC	Buy	N/A	6,976 Swaps
2019/9/26	Morgan Stanley & Co. International plc	Buy	N/A	1,309 Swaps
2019/9/26	Morgan Stanley & Co. International plc	Buy	N/A	136 Swaps
2019/9/26	Morgan Stanley & Co. International plc	Buy	N/A	3,728 Swaps
2019/9/26	Morgan Stanley & Co. International plc	Buy	N/A	782 Swaps
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,032.92 (AUD)	217 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,249.74 (AUD)	262 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,298.09 (AUD)	271 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,315.75 (AUD)	277 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,477.25 (AUD)	311 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,575.56 (AUD)	331 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,585.08 (AUD)	333 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,932.56 (AUD)	406 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,972.80 (AUD)	411 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	1,992.64 (AUD)	416 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	109.48 (AUD)	23 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	167.30 (AUD)	35 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	176.86 (AUD)	37 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	194.75 (AUD)	41 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	2,076.90 (AUD)	430 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	2,351.04 (AUD)	496 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	2,388.96 (AUD)	504 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	2,676.80 (AUD)	560 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	247.78 (AUD)	52 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	266.00 (AUD)	56 Ordinary Shares

2019/9/26	Morgan Stanley Australia Securities Limited	Buy	3,014.64 (AUD)	632 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	3,022.47 (AUD)	639 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	3,024.00 (AUD)	630 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	302.40 (AUD)	63 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	364.21 (AUD)	77 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	4,574.25 (AUD)	963 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	4,649.59 (AUD)	983 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	46,057.76 (AUD)	9,676 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	57.48 (AUD)	12 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	591.63 (AUD)	123 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	635.16 (AUD)	134 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	67.62 (AUD)	14 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	711.00 (AUD)	150 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	737.80 (AUD)	155 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	95.20 (AUD)	20 Ordinary Shares
2019/9/26	Morgan Stanley Australia Securities Limited	Buy	96.60 (AUD)	20 Ordinary Shares
2019/9/26	Morgan Stanley Capital Services LLC	Buy	N/A	2,398 Swaps
2019/9/26	Morgan Stanley Capital Services LLC	Buy	N/A	3,067 Swaps
2019/9/27	Morgan Stanley & Co. International plc	Buy	430.65 (AUD)	90 Ordinary Shares
2019/9/27	Morgan Stanley & Co. International plc	Buy	N/A	2,038 Swaps
2019/9/27	Morgan Stanley & Co. International plc	Buy	N/A	4,502 Swaps
2019/9/27	Morgan Stanley & Co. International plc	Collateral Received	N/A	15 Ordinary Shares
2019/9/27	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the	N/A	64,757 Ordinary Shares

		agreement(s)		
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	1,004.88 (AUD)	212 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	1,009.12 (AUD)	212 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	1,306.98 (AUD)	274 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	1,861.37 (AUD)	389 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	14,447.52 (AUD)	3,048 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	2,388.65 (AUD)	505 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	2,692.32 (AUD)	568 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	26,798.80 (AUD)	5,630 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	27,212.92 (AUD)	5,717 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	29,626.24 (AUD)	6,224 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	3,370.08 (AUD)	714 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	3,448.17 (AUD)	729 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	316.91 (AUD)	67 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	33.04 (AUD)	7 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	335.83 (AUD)	71 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	381.60 (AUD)	80 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	4,034.69 (AUD)	853 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	4,065.04 (AUD)	854 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	4,748.92 (AUD)	1,004 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	4.78 (AUD)	1 Ordinary Share
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	430.65 (AUD)	90 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	430.65 (AUD)	90 Ordinary Shares

2019/9/27	Morgan Stanley Australia Securities Limited	Buy	5,540.64 (AUD)	1,164 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	529.76 (AUD)	112 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	6,073.76 (AUD)	1,276 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	6,409.15 (AUD)	1,355 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	6,735.40 (AUD)	1,415 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	708.00 (AUD)	150 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	708.75 (AUD)	150 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	712.50 (AUD)	150 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	777.51 (AUD)	163 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	81.26 (AUD)	17 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	836.00 (AUD)	176 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	889.24 (AUD)	188 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	892.93 (AUD)	187 Ordinary Shares
2019/9/27	Morgan Stanley Australia Securities Limited	Buy	9,748.48 (AUD)	2,048 Ordinary Shares
2019/9/27	Morgan Stanley Capital Services LLC	Buy	N/A	3,109 Swaps
2019/9/27	Morgan Stanley Capital Services LLC	Buy	N/A	4,851 Swaps
2019/9/30	Morgan Stanley & Co. International plc	Buy	N/A	1,866 Swaps
2019/9/30	Morgan Stanley & Co. International plc	Buy	N/A	11,638 Swaps
2019/9/30	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	49,075 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	1,342.32 (AUD)	282 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	1,427.40 (AUD)	305 Ordinary Shares

2019/9/30	Morgan Stanley Australia Securities Limited	Buy	11,139.78 (AUD)	2,406 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	11,950.03 (AUD)	2,581 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	176.32 (AUD)	38 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	2,044.50 (AUD)	435 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	2,351.44 (AUD)	494 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	217.12 (AUD)	46 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	227.85 (AUD)	49 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	27.84 (AUD)	6 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	278.70 (AUD)	60 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	282.00 (AUD)	60 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,137.88 (AUD)	662 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,189.61 (AUD)	683 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,202.21 (AUD)	677 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,515.60 (AUD)	748 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,516.40 (AUD)	745 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,517.50 (AUD)	750 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,518.37 (AUD)	747 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	3,900.42 (AUD)	837 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	312.89 (AUD)	67 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	32.62 (AUD)	7 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	38,442.89 (AUD)	8,303 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	38.08 (AUD)	8 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	387.86 (AUD)	82 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	4,408.60 (AUD)	940 Ordinary Shares

2019/9/30	Morgan Stanley Australia Securities Limited	Buy	4,755.01 (AUD)	1,027 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	422.24 (AUD)	91 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	422.70 (AUD)	91 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	440.86 (AUD)	94 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	472.26 (AUD)	102 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	473.50 (AUD)	100 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	48,823.35 (AUD)	10,545 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	5,848.43 (AUD)	1,247 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	53,268.15 (AUD)	11,505 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	54,814.57 (AUD)	11,839 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	554.54 (AUD)	119 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	58,726.92 (AUD)	12,684 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	6,990.00 (AUD)	1,500 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	758.16 (AUD)	162 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	78.97 (AUD)	17 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	8,718.56 (AUD)	1,879 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	8,854.32 (AUD)	1,868 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	848.89 (AUD)	181 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	909.44 (AUD)	196 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	957.90 (AUD)	206 Ordinary Shares
2019/9/30	Morgan Stanley Australia Securities Limited	Buy	960.99 (AUD)	206 Ordinary Shares

2019/9/30	Morgan Stanley Capital Services LLC	Buy	N/A	10 Swaps
2019/9/30	Morgan Stanley Capital Services LLC	Buy	N/A	2,610 Swaps
2019/9/30	Morgan Stanley Capital Services LLC	Buy	N/A	4,160 Swaps
2019/10/1	Morgan Stanley & Co. International plc	Buy	8,321.28 (AUD)	1,744 Ordinary Shares
2019/10/1	Morgan Stanley & Co. International plc	Buy	9,881.03 (AUD)	2,079 Ordinary Shares
2019/10/1	Morgan Stanley & Co. International plc	Buy	N/A	2,067 Swaps
2019/10/1	Morgan Stanley & Co. International plc	Buy	N/A	5,472 Swaps
2019/10/1	Morgan Stanley & Co. International plc	Collateral Received	N/A	85,607 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,064.00 (AUD)	224 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,068.48 (AUD)	224 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,074.01 (AUD)	229 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,147.83 (AUD)	245 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,280.44 (AUD)	269 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,352.86 (AUD)	284 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,382.96 (AUD)	293 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,384.08 (AUD)	292 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,673.00 (AUD)	350 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,721.72 (AUD)	364 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,801.20 (AUD)	380 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	1,900.08 (AUD)	406 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	11,424.84 (AUD)	2,436 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	13,598.81 (AUD)	2,839 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	146.94 (AUD)	31 Ordinary Shares

2019/10/1	Morgan Stanley Australia Securities Limited	Buy	18,187.63 (AUD)	3,797 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,007.01 (AUD)	419 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,142.88 (AUD)	454 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,184.24 (AUD)	456 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,192.05 (AUD)	464 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,213.70 (AUD)	471 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,218.40 (AUD)	470 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	2,294.16 (AUD)	484 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	215.33 (AUD)	45 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	229.44 (AUD)	48 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	23.80 (AUD)	5 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	27,891.30 (AUD)	5,835 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	3,005.16 (AUD)	634 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	3,260.25 (AUD)	690 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	3,634.75 (AUD)	775 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	3,755.62 (AUD)	794 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	30,593.73 (AUD)	6,387 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	310.20 (AUD)	66 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	34,229.34 (AUD)	7,146 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	341.28 (AUD)	72 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	342.72 (AUD)	72 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	346.39 (AUD)	73 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	373.67 (AUD)	79 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	374.46 (AUD)	79 Ordinary Shares

2019/10/1	Morgan Stanley Australia Securities Limited	Buy	378.40 (AUD)	80 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	38,669.67 (AUD)	8,073 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	38.32 (AUD)	8 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	4,521.88 (AUD)	946 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	4,555.35 (AUD)	955 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	4,874.54 (AUD)	1,026 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	4.79 (AUD)	1 Ordinary Share
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	41,007.19 (AUD)	8,561 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	5,143.32 (AUD)	1,099 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	5,838.64 (AUD)	1,237 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	555.75 (AUD)	117 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	559.32 (AUD)	118 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	61.75 (AUD)	13 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	636.48 (AUD)	136 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	659.64 (AUD)	138 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	66.78 (AUD)	14 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	661.50 (AUD)	140 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	662.90 (AUD)	140 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	662.90 (AUD)	140 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	675.92 (AUD)	142 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	680.68 (AUD)	143 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	7,119.42 (AUD)	1,518 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	7,867.88 (AUD)	1,646 Ordinary

				Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	715.74 (AUD)	151 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	745.75 (AUD)	157 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	750.40 (AUD)	160 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	8,406.45 (AUD)	1,755 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	8,532.00 (AUD)	1,800 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	8,986.04 (AUD)	1,916 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	802.40 (AUD)	170 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	883.50 (AUD)	186 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	9,782.86 (AUD)	2,049 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	9.36 (AUD)	2 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	98.49 (AUD)	21 Ordinary Shares
2019/10/1	Morgan Stanley Australia Securities Limited	Buy	980.56 (AUD)	206 Ordinary Shares
2019/10/2	Morgan Stanley & Co. International plc	Borrow	N/A	33,000 Ordinary Shares
2019/10/2	Morgan Stanley & Co. International plc	Buy	269.90 (AUD)	57 Ordinary Shares
2019/10/2	Morgan Stanley & Co. International plc	Buy	3,529.87 (AUD)	742 Ordinary Shares
2019/10/2	Morgan Stanley & Co. International plc	Buy	4,120.36 (AUD)	866 Ordinary Shares
2019/10/2	Morgan Stanley & Co. International plc	Buy	N/A	1,708 Swaps
2019/10/2	Morgan Stanley & Co. International plc	Buy	N/A	6,318 Swaps
2019/10/2	Morgan Stanley & Co. International plc	Collateral Received	N/A	298,970 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	1,180.00 (AUD)	250 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	1,235.00 (AUD)	260 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	1,425.00 (AUD)	300 Ordinary Shares

2019/10/2	Morgan Stanley Australia Securities Limited	Buy	1,459.20 (AUD)	304 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	10,926.30 (AUD)	2,310 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	14,715.03 (AUD)	3,111 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	17,477.35 (AUD)	3,695 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	187,312.25 (AUD)	39,312 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	198.66 (AUD)	42 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	2,038.63 (AUD)	431 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	220.34 (AUD)	46 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	222.78 (AUD)	47 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	3,555.00 (AUD)	750 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	3,834.66 (AUD)	809 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	33.32 (AUD)	7 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	357.38 (AUD)	75 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	361.76 (AUD)	76 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	363.28 (AUD)	76 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	4,049.73 (AUD)	849 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	4,535.73 (AUD)	963 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	4,682.70 (AUD)	990 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	494.52 (AUD)	104 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	5,505.72 (AUD)	1,164 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	62.01 (AUD)	13 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	7,425.60 (AUD)	1,561 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	7,799.77 (AUD)	1,649 Ordinary

				Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	71.40 (AUD)	15 Ordinary Shares
2019/10/2	Morgan Stanley Australia Securities Limited	Buy	83,283.24 (AUD)	17,479 Ordinary Shares
2019/10/2	Morgan Stanley Capital Services LLC	Buy	N/A	1,691 Swaps
2019/10/2	Morgan Stanley Capital Services LLC	Buy	N/A	2,274 Swaps
2019/10/3	Morgan Stanley & Co. International plc	Buy	12,350.97 (AUD)	2,620 Ordinary Shares
2019/10/3	Morgan Stanley & Co. International plc	Buy	16,304.16 (AUD)	3,467 Ordinary Shares
2019/10/3	Morgan Stanley & Co. International plc	Buy	N/A	1,767 Swaps
2019/10/3	Morgan Stanley & Co. International plc	Buy	N/A	6,993 Swaps
2019/10/3	Morgan Stanley & Co. International plc	Collateral Received	N/A	2,729 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,017.73 (AUD)	217 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,189.44 (AUD)	252 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,212.16 (AUD)	256 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,229.31 (AUD)	261 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,248.72 (AUD)	264 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,505.68 (AUD)	319 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,559.78 (AUD)	334 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,852.00 (AUD)	400 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,895.40 (AUD)	405 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,896.73 (AUD)	401 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	1,915.80 (AUD)	412 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	10,404.39 (AUD)	2,209 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	11,867.57 (AUD)	2,509 Ordinary Shares

2019/10/3	Morgan Stanley Australia Securities Limited	Buy	118.13 (AUD)	25 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	13,427.90 (AUD)	2,857 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	139.80 (AUD)	30 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	152.79 (AUD)	33 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	191.47 (AUD)	41 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	2,106.00 (AUD)	450 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	2,745.93 (AUD)	583 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	228.10 (AUD)	49 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	23,349.99 (AUD)	4,956 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	23.30 (AUD)	5 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	283.80 (AUD)	60 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	3,287.35 (AUD)	695 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	3,465.91 (AUD)	739 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	3,821.84 (AUD)	808 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	317.90 (AUD)	68 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	321.30 (AUD)	68 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	33.04 (AUD)	7 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	4,380.19 (AUD)	935 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	488.22 (AUD)	103 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	5,013.80 (AUD)	1,060 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	567.30 (AUD)	122 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	6,803.60 (AUD)	1,460 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	60.58 (AUD)	13 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	640.32 (AUD)	138 Ordinary Shares

2019/10/3	Morgan Stanley Australia Securities Limited	Buy	65.38 (AUD)	14 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	65.52 (AUD)	14 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	7,189.77 (AUD)	1,533 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	742.61 (AUD)	157 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	755.90 (AUD)	161 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	773.26 (AUD)	164 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	867.42 (AUD)	183 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	922.68 (AUD)	198 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	924.95 (AUD)	196 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	944.00 (AUD)	200 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	950.04 (AUD)	203 Ordinary Shares
2019/10/3	Morgan Stanley Australia Securities Limited	Buy	954.10 (AUD)	203 Ordinary Shares
2019/10/3	Morgan Stanley Capital Services LLC	Buy	N/A	1,086 Swaps
2019/10/3	Morgan Stanley Capital Services LLC	Buy	N/A	4,403 Swaps
2019/10/3	Morgan Stanley Capital Services LLC	Buy	N/A	5,509 Swaps
2019/10/4	Morgan Stanley & Co. International plc	Buy	3,579.61 (AUD)	759 Ordinary Shares
2019/10/4	Morgan Stanley & Co. International plc	Buy	558.24 (AUD)	118 Ordinary Shares
2019/10/4	Morgan Stanley & Co. International plc	Buy	731.24 (AUD)	155 Ordinary Shares
2019/10/4	Morgan Stanley & Co. International plc	Buy	N/A	966 Swaps
2019/10/4	Morgan Stanley & Co. International plc	Collateral Received	N/A	25,244 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,053.39 (AUD)	222 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,236.10 (AUD)	263 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,271.03 (AUD)	269 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,294.02 (AUD)	273 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,420.50 (AUD)	300 Ordinary Shares

2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,420.72 (AUD)	301 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,499.30 (AUD)	319 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,651.72 (AUD)	347 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	1,980.16 (AUD)	416 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	10,355.52 (AUD)	2,208 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	12,034.54 (AUD)	2,566 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	131.32 (AUD)	28 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	14,532.84 (AUD)	3,066 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	15,036.14 (AUD)	3,206 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	174.64 (AUD)	37 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,043.36 (AUD)	432 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,055.87 (AUD)	431 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,137.50 (AUD)	450 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,298.30 (AUD)	489 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,328.72 (AUD)	496 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,393.38 (AUD)	506 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,402.10 (AUD)	510 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,748.34 (AUD)	586 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	2,968.38 (AUD)	621 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	211.50 (AUD)	45 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	225.12 (AUD)	48 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	239.50 (AUD)	50 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	263.48 (AUD)	56 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	28.32 (AUD)	6 Ordinary Shares

2019/10/4	Morgan Stanley Australia Securities Limited	Buy	3,754.08 (AUD)	792 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	324.99 (AUD)	69 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	329.70 (AUD)	70 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	33.25 (AUD)	7 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	38.08 (AUD)	8 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	395.22 (AUD)	84 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,005.22 (AUD)	848 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,059.27 (AUD)	851 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,197.33 (AUD)	894 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,365.25 (AUD)	919 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,693.00 (AUD)	988 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	4,893.28 (AUD)	1,028 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	40,362.14 (AUD)	8,606 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	41,862.94 (AUD)	8,926 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	42,421.05 (AUD)	9,045 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	435.62 (AUD)	92 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	458.81 (AUD)	97 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	462.21 (AUD)	97 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	5,468.54 (AUD)	1,166 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	51.70 (AUD)	11 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	520.04 (AUD)	111 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	521.15 (AUD)	111 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	6,551.80 (AUD)	1,394 Ordinary Shares

2019/10/4	Morgan Stanley Australia Securities Limited	Buy	6,566.00 (AUD)	1,400 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	7,006.25 (AUD)	1,475 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	7,104.55 (AUD)	1,510 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	7,220.92 (AUD)	1,517 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	7,844.30 (AUD)	1,669 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	7,932.21 (AUD)	1,677 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	707.25 (AUD)	150 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	711.75 (AUD)	150 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	714.00 (AUD)	150 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	757.51 (AUD)	161 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	863.88 (AUD)	184 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	9,840.72 (AUD)	2,096 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	914.82 (AUD)	193 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	933.78 (AUD)	197 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	958.49 (AUD)	202 Ordinary Shares
2019/10/4	Morgan Stanley Australia Securities Limited	Buy	974.97 (AUD)	207 Ordinary Shares
2019/10/7	Morgan Stanley & Co. International plc	Buy	2,112.52 (AUD)	441 Ordinary Shares
2019/10/7	Morgan Stanley & Co. International plc	Buy	2,851.50 (AUD)	594 Ordinary Shares
2019/10/7	Morgan Stanley & Co. International plc	Buy	N/A	2,340 Swaps
2019/10/7	Morgan Stanley & Co. International plc	Collateral Received	N/A	7 Ordinary Shares
2019/10/7	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the	N/A	187,136 Ordinary Shares

		agreement(s)		
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	1,291.95 (AUD)	270 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	1,331.62 (AUD)	278 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	1,673.00 (AUD)	350 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	1,714.82 (AUD)	358 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	1,878.54 (AUD)	393 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	120.13 (AUD)	25 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	173.70 (AUD)	36 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	2,107.60 (AUD)	440 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	2,397.06 (AUD)	499 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	2,566.96 (AUD)	536 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	3,555.72 (AUD)	747 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	3,675.82 (AUD)	769 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	312.00 (AUD)	65 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	33.57 (AUD)	7 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	4,904.96 (AUD)	1,024 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	406.30 (AUD)	85 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	43.20 (AUD)	9 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	507.74 (AUD)	106 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	543.53 (AUD)	113 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	554.48 (AUD)	116 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	555.64 (AUD)	116 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	573.60 (AUD)	120 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	698.18 (AUD)	145 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	72.38 (AUD)	15 Ordinary Shares

2019/10/7	Morgan Stanley Australia Securities Limited	Buy	771.19 (AUD)	161 Ordinary Shares
2019/10/7	Morgan Stanley Australia Securities Limited	Buy	907.20 (AUD)	189 Ordinary Shares
2019/10/7	Morgan Stanley Capital Services LLC	Buy	N/A	3,570 Swaps
2019/10/8	Morgan Stanley & Co. International plc	Borrow	N/A	60,237 Ordinary Shares
2019/10/8	Morgan Stanley & Co. International plc	Buy	4,889.60 (AUD)	1,024 Ordinary Shares
2019/10/8	Morgan Stanley & Co. International plc	Buy	867.22 (AUD)	182 Ordinary Shares
2019/10/8	Morgan Stanley & Co. International plc	Buy	N/A	12,005 Swaps
2019/10/8	Morgan Stanley & Co. International plc	Buy	N/A	2,996 Swaps
2019/10/8	Morgan Stanley & Co. International plc	Collateral Received	N/A	21 Ordinary Shares
2019/10/8	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	46,536 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,106.75 (AUD)	233 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,108.80 (AUD)	231 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,197.69 (AUD)	249 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,379.34 (AUD)	291 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,505.70 (AUD)	315 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,535.94 (AUD)	322 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,574.10 (AUD)	330 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	1,992.00 (AUD)	415 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	129.33 (AUD)	27 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	172.08 (AUD)	36 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	2,101.97 (AUD)	437 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	2,475.63 (AUD)	519 Ordinary Shares

2019/10/8	Morgan Stanley Australia Securities Limited	Buy	251.75 (AUD)	53 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	281.43 (AUD)	59 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	289.45 (AUD)	61 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	3,699.72 (AUD)	774 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	3,784.20 (AUD)	795 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	3,852.25 (AUD)	811 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	310.70 (AUD)	65 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	312.65 (AUD)	65 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	320.26 (AUD)	67 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	361.76 (AUD)	76 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	4,650.94 (AUD)	973 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	4.81 (AUD)	1 Ordinary Share
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	459.84 (AUD)	96 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	496.60 (AUD)	104 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	5,467.38 (AUD)	1,145 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	5,493.04 (AUD)	1,154 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	547.20 (AUD)	114 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	6,345.98 (AUD)	1,329 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	622.70 (AUD)	130 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	639.18 (AUD)	134 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	640.52 (AUD)	134 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	7,463.68 (AUD)	1,568 Ordinary Shares
2019/10/8	Morgan Stanley Australia Securities Limited	Buy	7,684.47 (AUD)	1,611 Ordinary Shares

2019/10/8	Morgan Stanley Capital Services LLC	Buy	N/A	1,710 Swaps
2019/10/8	Morgan Stanley Capital Services LLC	Buy	N/A	5,994 Swaps
2019/10/8	Morgan Stanley Capital Services LLC	Buy	N/A	769 Swaps
2019/10/8	Morgan Stanley Investment Management Inc.	Buy	209.17	42 Ordinary Shares
2019/10/8	Morgan Stanley Investment Management Inc.	Buy	457.57	92 Ordinary Shares
2019/10/8	Morgan Stanley Investment Management Inc.	Buy	546.19	109 Ordinary Shares
2019/10/9	Morgan Stanley & Co. International plc	Buy	258.23 (AUD)	55 Ordinary Shares
2019/10/9	Morgan Stanley & Co. International plc	Buy	N/A	1,298 Swaps
2019/10/9	Morgan Stanley & Co. International plc	Buy	N/A	1,495 Swaps
2019/10/9	Morgan Stanley & Co. International plc	Buy	N/A	1,664 Swaps
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,071.72 (AUD)	229 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,467.97 (AUD)	313 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,577.68 (AUD)	328 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,578.87 (AUD)	331 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,610.86 (AUD)	337 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	1,873.76 (AUD)	392 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	10,234.83 (AUD)	2,173 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	11,270.07 (AUD)	2,403 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	12,358.15 (AUD)	2,635 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	12,995.50 (AUD)	2,765 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	16,743.30 (AUD)	3,570 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	160.48 (AUD)	34 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,152.47 (AUD)	457 Ordinary Shares

2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,256.00 (AUD)	480 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,416.64 (AUD)	512 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,462.80 (AUD)	524 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,751.84 (AUD)	588 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	2,993.90 (AUD)	637 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	258.23 (AUD)	55 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	259.60 (AUD)	55 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	272.46 (AUD)	57 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	281.73 (AUD)	59 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	298.62 (AUD)	63 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	3,808.28 (AUD)	812 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	381.51 (AUD)	81 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	389.50 (AUD)	82 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	4,474.08 (AUD)	956 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	4,554.57 (AUD)	967 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	4,798.70 (AUD)	1,021 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	46.80 (AUD)	10 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	5,188.80 (AUD)	1,104 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	5,715.92 (AUD)	1,211 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	51.70 (AUD)	11 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	540.14 (AUD)	113 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	627.76 (AUD)	133 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	689.43 (AUD)	147 Ordinary Shares
2019/10/9	Morgan Stanley Australia Securities Limited	Buy	889.24 (AUD)	188 Ordinary Shares

2019/10/9	Morgan Stanley Capital Services LLC	Buy	N/A	6,708 Swaps
2019/10/10	Morgan Stanley & Co. International plc	Buy	1,321.29 (AUD)	274 Ordinary Shares
2019/10/10	Morgan Stanley & Co. International plc	Buy	N/A	13,454 Swaps
2019/10/10	Morgan Stanley & Co. International plc	Buy	N/A	15,130 Swaps
2019/10/10	Morgan Stanley & Co. International plc	Buy	N/A	592 Swaps
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,108.80 (AUD)	231 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,241.31 (AUD)	257 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,540.80 (AUD)	321 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,633.39 (AUD)	341 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,683.50 (AUD)	350 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	1,876.80 (AUD)	391 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	12,171.39 (AUD)	2,541 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	127.71 (AUD)	27 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	14.40 (AUD)	3 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	16,933.50 (AUD)	3,550 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	187.59 (AUD)	39 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,279.64 (AUD)	471 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,337.72 (AUD)	483 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,485.19 (AUD)	514 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,608.76 (AUD)	539 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,659.25 (AUD)	550 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,766.68 (AUD)	574 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	2,994.60 (AUD)	620 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	20,496.00 (AUD)	4,270 Ordinary Shares

2019/10/10	Morgan Stanley Australia Securities Limited	Buy	255.46 (AUD)	53 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	270.76 (AUD)	56 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	285.56 (AUD)	59 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,511.30 (AUD)	730 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,718.13 (AUD)	773 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,723.93 (AUD)	771 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,750.57 (AUD)	783 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,809.52 (AUD)	792 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,982.68 (AUD)	828 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	3,982.68 (AUD)	828 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	333.27 (AUD)	69 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	334.95 (AUD)	70 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	368.60 (AUD)	76 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	387.18 (AUD)	81 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	4,150.02 (AUD)	861 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	4,323.22 (AUD)	914 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	4,541.00 (AUD)	950 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	45,921.07 (AUD)	9,547 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	473.83 (AUD)	98 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	5,291.00 (AUD)	1,100 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	53.13 (AUD)	11 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	557.18 (AUD)	115 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	6,076.14 (AUD)	1,258 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	6,232.25 (AUD)	1,285 Ordinary Shares

2019/10/10	Morgan Stanley Australia Securities Limited	Buy	603.75 (AUD)	125 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	653.40 (AUD)	135 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	66.36 (AUD)	14 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	67.62 (AUD)	14 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	727.50 (AUD)	150 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	727.82 (AUD)	151 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	8,169.92 (AUD)	1,688 Ordinary Shares
2019/10/10	Morgan Stanley Australia Securities Limited	Buy	986.34 (AUD)	204 Ordinary Shares
2019/10/10	Morgan Stanley Capital Services LLC	Buy	N/A	2,229 Swaps
2019/10/10	Morgan Stanley Capital Services LLC	Buy	N/A	5,340 Swaps
2019/10/10	Morgan Stanley Capital Services LLC	Buy	N/A	710 Swaps
2019/10/11	Morgan Stanley & Co. International plc	Buy	139.93 (AUD)	29 Ordinary Shares
2019/10/11	Morgan Stanley & Co. International plc	Buy	N/A	18,829 Swaps
2019/10/11	Morgan Stanley & Co. International plc	Buy	N/A	2 Swaps
2019/10/11	Morgan Stanley & Co. International plc	Buy	N/A	7,602 Swaps
2019/10/11	Morgan Stanley & Co. International plc	Buy	N/A	84 Swaps
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	1,406,407.20 (AUD)	290,000 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	1,473.00 (AUD)	300 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	1,540.35 (AUD)	315 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	1,900.80 (AUD)	384 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	139.93 (AUD)	29 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	14,518.35 (AUD)	2,933 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	14.64 (AUD)	3 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	14.76 (AUD)	3 Ordinary Shares

2019/10/11	Morgan Stanley Australia Securities Limited	Buy	14.88 (AUD)	3 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	144.75 (AUD)	30 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,202.48 (AUD)	456 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,230.74 (AUD)	459 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,361.87 (AUD)	483 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,381.35 (AUD)	485 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,695.00 (AUD)	550 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,734.60 (AUD)	565 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	2,859.68 (AUD)	586 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	3,950.10 (AUD)	798 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	329.80 (AUD)	68 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	337.76 (AUD)	69 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	34.02 (AUD)	7 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	397.70 (AUD)	82 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	492.88 (AUD)	101 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	5,002.47 (AUD)	1,023 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	5,020.38 (AUD)	1,033 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	5,420.64 (AUD)	1,104 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	5,641.59 (AUD)	1,149 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	511.68 (AUD)	104 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	515.16 (AUD)	106 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	63.57 (AUD)	13 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	735.00 (AUD)	150 Ordinary Shares
2019/10/11	Morgan Stanley Australia Securities Limited	Buy	9.90 (AUD)	2 Ordinary Shares

2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	2,668 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	3,600 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	3,643 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	31,751 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	4,162 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	4,977 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	5,102 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	7,157 Swaps
2019/10/11	Morgan Stanley Capital Services LLC	Buy	N/A	7,388 Swaps
2019/10/14	Morgan Stanley & Co. International plc	Borrow	N/A	49,762 Ordinary Shares
2019/10/14	Morgan Stanley & Co. International plc	Buy	2,223.40 (AUD)	452 Ordinary Shares
2019/10/14	Morgan Stanley & Co. International plc	Buy	N/A	1,072 Swaps
2019/10/14	Morgan Stanley & Co. International plc	Buy	N/A	34,324 Swaps
2019/10/14	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	269,077 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	1,217.71 (AUD)	247 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	1,915.00 (AUD)	383 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	10,516.46 (AUD)	2,097 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	128,514.96 (AUD)	25,499 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	14,099.09 (AUD)	2,803 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	15.06 (AUD)	3 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	158.08 (AUD)	32 Ordinary Shares

2019/10/14	Morgan Stanley Australia Securities Limited	Buy	18,196.46 (AUD)	3,706 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	192.66 (AUD)	39 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	2,202.48 (AUD)	437 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	2,223.40 (AUD)	452 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	2,612.52 (AUD)	531 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	2,977.72 (AUD)	604 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	20,862.40 (AUD)	4,160 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	22,679.55 (AUD)	4,491 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	3,176.42 (AUD)	643 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	3,815.82 (AUD)	774 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	3,817.62 (AUD)	762 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	31,533.07 (AUD)	6,269 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	329.01 (AUD)	66 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	35,469.84 (AUD)	7,224 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	4,023.03 (AUD)	803 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	4,315.89 (AUD)	879 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	4,328.87 (AUD)	871 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	4,693.00 (AUD)	950 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	4,736.90 (AUD)	938 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	44.28 (AUD)	9 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	456.82 (AUD)	91 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	48,718.66 (AUD)	9,676 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	5,313.60 (AUD)	1,080 Ordinary

				Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	5,419.18 (AUD)	1,097 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	5,480.88 (AUD)	1,114 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	5,498.22 (AUD)	1,113 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	50,994.72 (AUD)	10,118 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	6,021.44 (AUD)	1,214 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	6,133.05 (AUD)	1,239 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	6,191.51 (AUD)	1,261 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	6,312.60 (AUD)	1,260 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	6,685.08 (AUD)	1,356 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	7,188.12 (AUD)	1,461 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	7,811.81 (AUD)	1,591 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	739.50 (AUD)	150 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	745.50 (AUD)	150 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	747.00 (AUD)	150 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	8,509.18 (AUD)	1,726 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	8,867.46 (AUD)	1,806 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	80.64 (AUD)	16 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	84.32 (AUD)	17 Ordinary Shares
2019/10/14	Morgan Stanley Australia Securities Limited	Buy	9,953.16 (AUD)	2,023 Ordinary

				Shares
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	10,296 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	10,704 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	3,761 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	7,942 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	716 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	8,965 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	9,091 Swaps
2019/10/14	Morgan Stanley Capital Services LLC	Buy	N/A	9,906 Swaps
2019/10/15	Morgan Stanley & Co. International plc	Buy	2,657.94 (AUD)	534 Ordinary Shares
2019/10/15	Morgan Stanley & Co. International plc	Buy	4,357.41 (AUD)	872 Ordinary Shares
2019/10/15	Morgan Stanley & Co. International plc	Buy	N/A	2,609 Swaps
2019/10/15	Morgan Stanley & Co. International plc	Buy	N/A	30,394 Swaps
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,010.00 (AUD)	202 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,047.45 (AUD)	210 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,162.32 (AUD)	232 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,257.30 (AUD)	254 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,486.03 (AUD)	299 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,861.27 (AUD)	373 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	1,884.80 (AUD)	380 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	10,127.70 (AUD)	2,046 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	113.85 (AUD)	23 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	124,170.75 (AUD)	25,085 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	13,924.35 (AUD)	2,813 Ordinary Shares

2019/10/15	Morgan Stanley Australia Securities Limited	Buy	14,963.85 (AUD)	3,023 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	15,057.90 (AUD)	3,042 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	15.15 (AUD)	3 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,132.13 (AUD)	429 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,160.00 (AUD)	432 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,294.58 (AUD)	458 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,435.12 (AUD)	488 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,644.38 (AUD)	531 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	2,773.26 (AUD)	558 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	24.85 (AUD)	5 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	278.32 (AUD)	56 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	293.82 (AUD)	59 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	3,123.74 (AUD)	626 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	3,995.92 (AUD)	796 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	312.48 (AUD)	63 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	329.67 (AUD)	66 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	5,030.52 (AUD)	1,008 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	5,707.35 (AUD)	1,153 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	62,528.40 (AUD)	12,632 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	64.61 (AUD)	13 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	753.00 (AUD)	150 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	754.50 (AUD)	150 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	791.82 (AUD)	159 Ordinary Shares

2019/10/15	Morgan Stanley Australia Securities Limited	Buy	8,041.05 (AUD)	1,605 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	80.96 (AUD)	16 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	830.00 (AUD)	166 Ordinary Shares
2019/10/15	Morgan Stanley Australia Securities Limited	Buy	937.38 (AUD)	188 Ordinary Shares
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	1,335 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	10,046 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	14,598 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	15,017 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	3,015 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	5,643 Swaps
2019/10/15	Morgan Stanley Capital Services LLC	Buy	N/A	5,651 Swaps
2019/10/16	Morgan Stanley & Co. International plc	Buy	2,347.13 (AUD)	464 Ordinary Shares
2019/10/16	Morgan Stanley & Co. International plc	Buy	N/A	2,902 Swaps
2019/10/16	Morgan Stanley & Co. International plc	Buy	N/A	22,447 Swaps
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	1,234.44 (AUD)	243 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	1,515.00 (AUD)	303 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	1,913.95 (AUD)	379 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	10.06 (AUD)	2 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	156.55 (AUD)	31 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	17,129.60 (AUD)	3,392 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	2,286.36 (AUD)	452 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	2,530.00 (AUD)	506 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	2,666.82 (AUD)	526 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	29.88 (AUD)	6 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	35.56 (AUD)	7 Ordinary Shares

2019/10/16	Morgan Stanley Australia Securities Limited	Buy	36,147.90 (AUD)	7,158 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	4,041.90 (AUD)	810 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	5,337.85 (AUD)	1,057 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	5.06 (AUD)	1 Ordinary Share
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	5.06 (AUD)	1 Ordinary Share
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	55.72 (AUD)	11 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	63,640.10 (AUD)	12,602 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	661.01 (AUD)	133 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	7,316.76 (AUD)	1,446 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	8,457.02 (AUD)	1,673 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	9,483.90 (AUD)	1,878 Ordinary Shares
2019/10/16	Morgan Stanley Australia Securities Limited	Buy	99,975.48 (AUD)	19,758 Ordinary Shares
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	1,469 Swaps
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	3,187 Swaps
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	3,637 Swaps
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	3,909 Swaps
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	4,003 Swaps
2019/10/16	Morgan Stanley Capital Services LLC	Buy	N/A	5,633 Swaps
2019/10/17	Morgan Stanley & Co. International plc	Buy	66.24 (AUD)	13 Ordinary Shares
2019/10/17	Morgan Stanley & Co. International plc	Buy	N/A	1,809 Swaps
2019/10/17	Morgan Stanley & Co. International plc	Buy	N/A	108 Swaps
2019/10/17	Morgan Stanley & Co. International plc	Buy	N/A	32,328 Swaps

2019/10/17	Morgan Stanley & Co. International plc	Collateral Received	N/A	5 Ordinary Shares
2019/10/17	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	89,277 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	1,061.72 (AUD)	209 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	1,647.75 (AUD)	325 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	1,745.87 (AUD)	343 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	1,794.78 (AUD)	354 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	13,547.04 (AUD)	2,672 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	167.31 (AUD)	33 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	18,145.53 (AUD)	3,579 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	193.80 (AUD)	38 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	2,443.20 (AUD)	480 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	2,667.00 (AUD)	525 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	21,106.41 (AUD)	4,163 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	25.45 (AUD)	5 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	270.04 (AUD)	53 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	307.20 (AUD)	60 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	35.49 (AUD)	7 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	380.25 (AUD)	75 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	4,036.37 (AUD)	793 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	4,336.42 (AUD)	857 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	4,968.92 (AUD)	982 Ordinary Shares

2019/10/17	Morgan Stanley Australia Securities Limited	Buy	455.40 (AUD)	90 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	5.10 (AUD)	1 Ordinary Share
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	50.80 (AUD)	10 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	6,347.23 (AUD)	1,247 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	6,859.50 (AUD)	1,345 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	608.09 (AUD)	119 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	66.24 (AUD)	13 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	754.80 (AUD)	148 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	764.25 (AUD)	150 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	776.48 (AUD)	153 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	8,061.30 (AUD)	1,590 Ordinary Shares
2019/10/17	Morgan Stanley Australia Securities Limited	Buy	880.57 (AUD)	173 Ordinary Shares
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	1,092 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	11,248 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	3,379 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	5,771 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	6,820 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	8,680 Swaps
2019/10/17	Morgan Stanley Capital Services LLC	Buy	N/A	878 Swaps
2019/10/18	Morgan Stanley & Co. International plc	Buy	2,321.95 (AUD)	463 Ordinary Shares
2019/10/18	Morgan Stanley & Co. International plc	Buy	N/A	1,910 Swaps
2019/10/18	Morgan Stanley & Co. International plc	Buy	N/A	3,338 Swaps
2019/10/18	Morgan Stanley & Co. International plc	Collateral Received	N/A	19 Ordinary Shares
2019/10/18	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may	N/A	507,488 Ordinary Shares

		exercise right to rehypothecate pursuant to the agreement(s)		
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,096.54 (AUD)	218 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,162.32 (AUD)	232 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,247.22 (AUD)	246 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,343.76 (AUD)	264 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,507.50 (AUD)	300 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	1,893.48 (AUD)	372 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	105.21 (AUD)	21 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	12,735.74 (AUD)	2,537 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	15,536.01 (AUD)	3,101 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	150.60 (AUD)	30 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	161.28 (AUD)	32 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	2,039.18 (AUD)	405 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	2,321.95 (AUD)	463 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	2,730.45 (AUD)	545 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	2,871.44 (AUD)	572 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	20.12 (AUD)	4 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	20.12 (AUD)	4 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	20.22 (AUD)	4 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	29,306.76 (AUD)	5,838 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	300.60 (AUD)	60 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	337.68 (AUD)	67 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	35.56 (AUD)	7 Ordinary Shares

2019/10/18	Morgan Stanley Australia Securities Limited	Buy	386.16 (AUD)	77 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	4,171.30 (AUD)	826 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	4,593.30 (AUD)	915 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	5.01 (AUD)	1 Ordinary Share
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	553.85 (AUD)	110 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	633.75 (AUD)	125 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	7,078.94 (AUD)	1,399 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	7,590.15 (AUD)	1,515 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	8,279.38 (AUD)	1,646 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	8,359.86 (AUD)	1,662 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	8,782.38 (AUD)	1,746 Ordinary Shares
2019/10/18	Morgan Stanley Australia Securities Limited	Buy	809.60 (AUD)	160 Ordinary Shares
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	10,480 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	2,069 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	2,552 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	3,408 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	343 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	4,048 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	5,478 Swaps
2019/10/18	Morgan Stanley Capital Services LLC	Buy	N/A	6,332 Swaps
2019/10/21	Morgan Stanley & Co. International plc	Buy	1,045.20 (AUD)	208 Ordinary Shares
2019/10/21	Morgan Stanley & Co. International plc	Buy	N/A	1,619 Swaps
2019/10/21	Morgan Stanley & Co. International plc	Buy	N/A	14,003 Swaps

2019/10/21	Morgan Stanley & Co. International plc	Buy	N/A	2,453 Swaps
2019/10/21	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	68,902 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	1,045.20 (AUD)	208 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	1,121.69 (AUD)	223 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	1,242.41 (AUD)	247 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	1,414.00 (AUD)	280 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	1,960.56 (AUD)	389 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	15,563.52 (AUD)	3,088 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	2,434.70 (AUD)	485 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	2,818.42 (AUD)	557 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	3,175.20 (AUD)	630 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	39,049.92 (AUD)	7,748 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	4,827.80 (AUD)	956 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	428.40 (AUD)	85 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	65.52 (AUD)	13 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	756.00 (AUD)	150 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	779.65 (AUD)	155 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	806.13 (AUD)	159 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	819.72 (AUD)	162 Ordinary Shares
2019/10/21	Morgan Stanley Australia Securities Limited	Buy	870.19 (AUD)	173 Ordinary Shares
2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	1,895 Swaps
2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	2,470 Swaps

2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	3,044 Swaps
2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	5,221 Swaps
2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	6,203 Swaps
2019/10/21	Morgan Stanley Capital Services LLC	Buy	N/A	66,472 Swaps
2019/10/22	Morgan Stanley & Co. International plc	Buy	343.06 (AUD)	68 Ordinary Shares
2019/10/22	Morgan Stanley & Co. International plc	Buy	834.60 (AUD)	165 Ordinary Shares
2019/10/22	Morgan Stanley & Co. International plc	Buy	N/A	4,996 Swaps
2019/10/22	Morgan Stanley & Co. International plc	Buy	N/A	9,618 Swaps
2019/10/22	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	225,483 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,032.24 (AUD)	204 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,141.30 (AUD)	226 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,177.66 (AUD)	233 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,323.10 (AUD)	262 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,582.56 (AUD)	314 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	1,627.47 (AUD)	321 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	2,696.08 (AUD)	536 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	203.40 (AUD)	40 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	242.88 (AUD)	48 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	25,039.34 (AUD)	4,978 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	278.85 (AUD)	55 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	288.99 (AUD)	57 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	292.90 (AUD)	58 Ordinary Shares

2019/10/22	Morgan Stanley Australia Securities Limited	Buy	3,938.49 (AUD)	783 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	35.28 (AUD)	7 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	35.49 (AUD)	7 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	396.24 (AUD)	78 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	4,204.86 (AUD)	831 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	4,948.32 (AUD)	976 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	45.54 (AUD)	9 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	460.92 (AUD)	91 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	5.06 (AUD)	1 Ordinary Share
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	539.28 (AUD)	107 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	553.72 (AUD)	109 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	581.90 (AUD)	115 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	594.72 (AUD)	118 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	6,061.15 (AUD)	1,205 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	67,085.11 (AUD)	13,337 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	70.98 (AUD)	14 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	75.60 (AUD)	15 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	81.44 (AUD)	16 Ordinary Shares
2019/10/22	Morgan Stanley Australia Securities Limited	Buy	925.98 (AUD)	183 Ordinary Shares
2019/10/22	Morgan Stanley Capital Services LLC	Buy	N/A	4,247 Swaps
2019/10/22	Morgan Stanley Capital Services LLC	Buy	N/A	4,863 Swaps
2019/10/22	Morgan Stanley Capital Services LLC	Buy	N/A	474 Swaps
2019/10/22	Morgan Stanley Capital Services LLC	Buy	N/A	5,072 Swaps
2019/10/22	Morgan Stanley Capital Services LLC	Buy	N/A	6,167 Swaps
2019/10/23	Morgan Stanley & Co. International plc	Buy	N/A	2,067 Swaps

2019/10/23	Morgan Stanley & Co. International plc	Buy	N/A	8,564 Swaps
2019/10/23	Morgan Stanley & Co. International plc	Collateral Received	N/A	40,369 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	1,217.05 (AUD)	241 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	15,605.46 (AUD)	3,078 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	16,249.35 (AUD)	3,205 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	20.28 (AUD)	4 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	253.00 (AUD)	50 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	288.71 (AUD)	57 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	297.95 (AUD)	59 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	30.42 (AUD)	6 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	362.88 (AUD)	72 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	5,435.04 (AUD)	1,072 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	7,650.72 (AUD)	1,512 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	732.98 (AUD)	145 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	75.90 (AUD)	15 Ordinary Shares
2019/10/23	Morgan Stanley Australia Securities Limited	Buy	752.45 (AUD)	149 Ordinary Shares
2019/10/23	Morgan Stanley Capital Services LLC	Buy	N/A	2,263 Swaps
2019/10/23	Morgan Stanley Capital Services LLC	Buy	N/A	4,265 Swaps
2019/10/24	Morgan Stanley & Co. International plc	Buy	1,328.12 (AUD)	267 Ordinary Shares
2019/10/24	Morgan Stanley & Co. International plc	Buy	N/A	4,066 Swaps
2019/10/24	Morgan Stanley & Co. International plc	Collateral Received	N/A	21,084 Ordinary Shares
2019/10/24	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to	N/A	596,576 Ordinary Shares

		rehypothecate pursuant to the agreement(s)		
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	1,045.80 (AUD)	210 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	1,272.60 (AUD)	256 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	1,416.45 (AUD)	285 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	1,792.80 (AUD)	360 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	11,694.41 (AUD)	2,353 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	14,631.68 (AUD)	2,944 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	14.99 (AUD)	3 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	140.00 (AUD)	28 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	163.68 (AUD)	33 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	19.96 (AUD)	4 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	2,200.59 (AUD)	441 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	2,469.93 (AUD)	493 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	2,842.08 (AUD)	573 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	2,847.04 (AUD)	574 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	3,592.60 (AUD)	710 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	4,535.00 (AUD)	907 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	40.48 (AUD)	8 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	45.27 (AUD)	9 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	55.52 (AUD)	11 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	6,037.90 (AUD)	1,210 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	6,647.76 (AUD)	1,319 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	7,344.66 (AUD)	1,466 Ordinary

				Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	7,917.22 (AUD)	1,574 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	74.40 (AUD)	15 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	745.50 (AUD)	150 Ordinary Shares
2019/10/24	Morgan Stanley Australia Securities Limited	Buy	9,721.25 (AUD)	1,925 Ordinary Shares
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	1,192 Swaps
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	1,365 Swaps
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	1,461 Swaps
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	1,925 Swaps
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	601 Swaps
2019/10/24	Morgan Stanley Capital Services LLC	Buy	N/A	653 Swaps
2019/10/25	Morgan Stanley & Co. International plc	Buy	2,304.17 (AUD)	465 Ordinary Shares
2019/10/25	Morgan Stanley & Co. International plc	Buy	8,286.18 (AUD)	1,670 Ordinary Shares
2019/10/25	Morgan Stanley & Co. International plc	Buy	N/A	1,005 Swaps
2019/10/25	Morgan Stanley & Co. International plc	Buy	N/A	4,288 Swaps
2019/10/25	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	2,473,252 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,017.03 (AUD)	203 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,067.66 (AUD)	211 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,069.26 (AUD)	213 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,080.00 (AUD)	216 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,135.84 (AUD)	229 Ordinary Shares

2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,167.66 (AUD)	234 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,183.05 (AUD)	239 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,217.55 (AUD)	246 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,217.56 (AUD)	244 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,222.10 (AUD)	242 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,351.84 (AUD)	272 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,412.84 (AUD)	286 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,465.84 (AUD)	292 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,561.87 (AUD)	313 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,618.50 (AUD)	325 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,633.44 (AUD)	328 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,687.95 (AUD)	341 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,772.10 (AUD)	358 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,822.68 (AUD)	366 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,876.97 (AUD)	379 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,951.30 (AUD)	395 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	1,965.15 (AUD)	397 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	10,008.90 (AUD)	2,022 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	10,808.06 (AUD)	2,153 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	100.20 (AUD)	20 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	14,017.98 (AUD)	2,798 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	16,566.40 (AUD)	3,340 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	18,282.94 (AUD)	3,701 Ordinary Shares

2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,009.70 (AUD)	406 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,024.55 (AUD)	409 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,035.00 (AUD)	407 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,053.44 (AUD)	414 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,074.14 (AUD)	414 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,186.80 (AUD)	440 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,270.14 (AUD)	458 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,278.59 (AUD)	453 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,302.04 (AUD)	466 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,335.90 (AUD)	470 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,354.38 (AUD)	469 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	2,628.45 (AUD)	531 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	21,126.60 (AUD)	4,268 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	21,245.40 (AUD)	4,292 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	21,715.65 (AUD)	4,387 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	235.94 (AUD)	47 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	26,893.35 (AUD)	5,433 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	279.44 (AUD)	56 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	297.30 (AUD)	60 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,107.26 (AUD)	629 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,167.28 (AUD)	636 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,425.40 (AUD)	692 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,465.00 (AUD)	700 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,473.04 (AUD)	696 Ordinary Shares

2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,598.65 (AUD)	727 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,710.08 (AUD)	748 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	3,747.49 (AUD)	751 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	322.08 (AUD)	65 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	328.02 (AUD)	66 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	331.65 (AUD)	67 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	335.00 (AUD)	67 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	4,135.04 (AUD)	832 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	420.75 (AUD)	85 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	454.09 (AUD)	91 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	484.03 (AUD)	97 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	498.00 (AUD)	100 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	50.00 (AUD)	10 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	544.50 (AUD)	110 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	546.15 (AUD)	110 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	576.15 (AUD)	115 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	60.12 (AUD)	12 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	632.52 (AUD)	126 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	65.13 (AUD)	13 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	653.69 (AUD)	131 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	663.97 (AUD)	134 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	7,625.00 (AUD)	1,525 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	753.00 (AUD)	150 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	796.95 (AUD)	161 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	84.32 (AUD)	17 Ordinary Shares

2019/10/25	Morgan Stanley Australia Securities Limited	Buy	868.46 (AUD)	173 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	870.63 (AUD)	175 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	9,106.56 (AUD)	1,836 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	9,204.44 (AUD)	1,852 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	9.88 (AUD)	2 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	936.24 (AUD)	188 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	956.91 (AUD)	191 Ordinary Shares
2019/10/25	Morgan Stanley Australia Securities Limited	Buy	972.16 (AUD)	196 Ordinary Shares
2019/10/25	Morgan Stanley Capital Services LLC	Buy	N/A	2 Swaps
2019/10/25	Morgan Stanley Capital Services LLC	Buy	N/A	2,313 Swaps
2019/10/28	Morgan Stanley & Co. International plc	Buy	345.72 (AUD)	70 Ordinary Shares
2019/10/28	Morgan Stanley & Co. International plc	Buy	927.59 (AUD)	187 Ordinary Shares
2019/10/28	Morgan Stanley & Co. International plc	Buy	N/A	3,686 Swaps
2019/10/28	Morgan Stanley & Co. International plc	Buy	N/A	848 Swaps
2019/10/28	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	560,263 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,061.44 (AUD)	214 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,074.74 (AUD)	218 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,257.15 (AUD)	255 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,294.28 (AUD)	262 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,488.00 (AUD)	300 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	1,981.86 (AUD)	402 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,150.50 (AUD)	425 Ordinary Shares

2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,299.59 (AUD)	459 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,370.69 (AUD)	477 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,395.90 (AUD)	485 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,642.90 (AUD)	535 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,728.53 (AUD)	549 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	2,791.80 (AUD)	564 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	207.06 (AUD)	42 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	29.58 (AUD)	6 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	3,497.52 (AUD)	708 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	3,556.32 (AUD)	717 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	3,709.94 (AUD)	751 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	301.04 (AUD)	61 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	337.96 (AUD)	68 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	391.05 (AUD)	79 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	4,268.16 (AUD)	864 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	4,365.90 (AUD)	882 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	4,561.68 (AUD)	916 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	4,969.80 (AUD)	1,004 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	5,088.20 (AUD)	1,030 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	5,124.73 (AUD)	1,027 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	5,532.80 (AUD)	1,120 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	524.70 (AUD)	106 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	6,145.36 (AUD)	1,244 Ordinary Shares

2019/10/28	Morgan Stanley Australia Securities Limited	Buy	6,889.44 (AUD)	1,389 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	7,019.74 (AUD)	1,421 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	757.35 (AUD)	153 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	760.41 (AUD)	153 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	808.48 (AUD)	163 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	83.81 (AUD)	17 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	9,776.19 (AUD)	1,983 Ordinary Shares
2019/10/28	Morgan Stanley Australia Securities Limited	Buy	972.28 (AUD)	196 Ordinary Shares
2019/10/28	Morgan Stanley Capital Services LLC	Buy	N/A	1,057 Swaps
2019/10/28	Morgan Stanley Capital Services LLC	Buy	N/A	2,516 Swaps
2019/10/28	Morgan Stanley Capital Services LLC	Buy	N/A	6,503 Swaps
2019/10/29	Morgan Stanley & Co. International plc	Buy	N/A	8,842 Swaps
2019/10/29	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	1,535,433 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	1,381.05 (AUD)	279 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	1,488.00 (AUD)	300 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	1,701.72 (AUD)	348 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	10,628.64 (AUD)	2,178 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	11,780.01 (AUD)	2,409 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	12,600.16 (AUD)	2,582 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	151.59 (AUD)	31 Ordinary Shares

2019/10/29	Morgan Stanley Australia Securities Limited	Buy	16,884.80 (AUD)	3,460 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	178.20 (AUD)	36 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	19,374.18 (AUD)	3,962 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	2,786.48 (AUD)	571 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	2,815.76 (AUD)	577 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	262.88 (AUD)	53 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	3,022.02 (AUD)	618 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	3,626.00 (AUD)	740 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	30,334.08 (AUD)	6,216 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	30,885.52 (AUD)	6,329 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	333.20 (AUD)	68 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	334.56 (AUD)	68 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	345.80 (AUD)	70 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	358.43 (AUD)	73 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	4,463.90 (AUD)	911 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	464.55 (AUD)	95 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	635.97 (AUD)	129 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	669.93 (AUD)	137 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	721.24 (AUD)	146 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	736.88 (AUD)	151 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	8,374.08 (AUD)	1,716 Ordinary Shares
2019/10/29	Morgan Stanley Australia Securities Limited	Buy	940.50 (AUD)	190 Ordinary Shares
2019/10/29	Morgan Stanley Capital Services LLC	Buy	N/A	11,308 Swaps

2019/10/29	Morgan Stanley Capital Services LLC	Buy	N/A	157 Swaps
2019/10/29	Morgan Stanley Capital Services LLC	Buy	N/A	6,243 Swaps
2019/10/30	Morgan Stanley & Co. International plc	Buy	1,126.04 (AUD)	227 Ordinary Shares
2019/10/30	Morgan Stanley & Co. International plc	Buy	8,448.89 (AUD)	1,706 Ordinary Shares
2019/10/30	Morgan Stanley & Co. International plc	Buy	N/A	2,902 Swaps
2019/10/30	Morgan Stanley & Co. International plc	Buy	N/A	4,283 Swaps
2019/10/30	Morgan Stanley & Co. International plc	Collateral Received	N/A	4 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,316.70 (AUD)	266 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,631.84 (AUD)	329 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,643.42 (AUD)	331 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,767.90 (AUD)	355 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,792.80 (AUD)	360 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	1,922.70 (AUD)	390 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	12,261.08 (AUD)	2,482 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	14,400.10 (AUD)	2,915 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	2,031.16 (AUD)	412 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	2,316.86 (AUD)	469 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	2,489.52 (AUD)	506 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	2,678.83 (AUD)	539 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	20,189.78 (AUD)	4,087 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	3,050.58 (AUD)	616 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	3,374.63 (AUD)	679 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	3,392.64 (AUD)	684 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	3,409.42 (AUD)	686 Ordinary Shares

2019/10/30	Morgan Stanley Australia Securities Limited	Buy	300.73 (AUD)	61 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	306.90 (AUD)	62 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	327.69 (AUD)	66 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	381.92 (AUD)	77 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	385.32 (AUD)	78 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	4,230.88 (AUD)	853 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	4,551.72 (AUD)	914 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	4,984.46 (AUD)	1,009 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	411.68 (AUD)	83 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	472.15 (AUD)	95 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	487.06 (AUD)	98 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	49.35 (AUD)	10 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	545.60 (AUD)	110 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	6,192.62 (AUD)	1,246 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	6,524.35 (AUD)	1,317 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	729.64 (AUD)	148 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	74.10 (AUD)	15 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	754.29 (AUD)	153 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	778.72 (AUD)	157 Ordinary Shares
2019/10/30	Morgan Stanley Australia Securities Limited	Buy	8,686.66 (AUD)	1,762 Ordinary Shares
2019/10/30	Morgan Stanley Capital Services LLC	Buy	N/A	1,454 Swaps
2019/10/30	Morgan Stanley Capital Services LLC	Buy	N/A	1,516 Swaps
2019/10/31	Morgan Stanley & Co. International plc	Buy	N/A	1,292 Swaps
2019/10/31	Morgan Stanley & Co. International plc	Buy	N/A	6,479 Swaps

2019/10/31	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	3,660,250 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	1,193.13 (AUD)	243 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	1,379.00 (AUD)	280 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	1,430.27 (AUD)	291 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	1,451.40 (AUD)	295 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	11,216.10 (AUD)	2,289 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	163.68 (AUD)	33 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	2,113.04 (AUD)	433 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	2,366.76 (AUD)	484 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	2,575.36 (AUD)	512 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	298.29 (AUD)	61 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	3,586.44 (AUD)	726 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	3,990.12 (AUD)	811 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	30,474.48 (AUD)	6,232 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	33,501.20 (AUD)	6,865 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	333.88 (AUD)	68 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	347.55 (AUD)	71 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	39.36 (AUD)	8 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	4,401.76 (AUD)	902 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	4,584.90 (AUD)	930 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	4.90 (AUD)	1 Ordinary Share

2019/10/31	Morgan Stanley Australia Securities Limited	Buy	4.95 (AUD)	1 Ordinary Share
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	416.93 (AUD)	85 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	49.30 (AUD)	10 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	5,408.34 (AUD)	1,106 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	5,469.74 (AUD)	1,114 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	54.01 (AUD)	11 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	58.98 (AUD)	12 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	6,927.36 (AUD)	1,408 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	65,274.88 (AUD)	13,376 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	688.08 (AUD)	141 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	691.60 (AUD)	140 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	725.20 (AUD)	148 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	733.50 (AUD)	150 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	9,500.85 (AUD)	1,935 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	9.81 (AUD)	2 Ordinary Shares
2019/10/31	Morgan Stanley Australia Securities Limited	Buy	995.86 (AUD)	202 Ordinary Shares
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	1,046 Swaps
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	1,299 Swaps
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	2,716 Swaps
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	215 Swaps
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	4,495 Swaps
2019/10/31	Morgan Stanley Capital Services LLC	Buy	N/A	6,660 Swaps
2019/11/1	Morgan Stanley & Co. International plc	Borrow	N/A	15,000 Ordinary Shares

2019/11/1	Morgan Stanley & Co. International plc	Buy	162.20 (AUD)	33 Ordinary Shares
2019/11/1	Morgan Stanley & Co. International plc	Buy	8,602.13 (AUD)	1,748 Ordinary Shares
2019/11/1	Morgan Stanley & Co. International plc	Buy	N/A	1,431 Swaps
2019/11/1	Morgan Stanley & Co. International plc	Buy	N/A	425 Swaps
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,007.58 (AUD)	205 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,017.41 (AUD)	207 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,036.68 (AUD)	212 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,056.73 (AUD)	215 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,064.88 (AUD)	216 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,160.31 (AUD)	236 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,373.40 (AUD)	280 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,568.00 (AUD)	320 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,620.25 (AUD)	331 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,816.70 (AUD)	370 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	1,853.31 (AUD)	379 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	10,068.51 (AUD)	2,059 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	127.14 (AUD)	26 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	13,074.36 (AUD)	2,652 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	132.57 (AUD)	27 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	177.30 (AUD)	36 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	181.30 (AUD)	37 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	2,168.20 (AUD)	440 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	2,282.88 (AUD)	464 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	2,533.30 (AUD)	517 Ordinary Shares

2019/11/1	Morgan Stanley Australia Securities Limited	Buy	2,767.85 (AUD)	562 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	2,822.40 (AUD)	576 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	21,186.65 (AUD)	4,315 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	3,166.95 (AUD)	645 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	3,168.72 (AUD)	648 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	3,404.64 (AUD)	692 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	3,988.37 (AUD)	809 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	305.04 (AUD)	62 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	339.14 (AUD)	69 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	4,250.88 (AUD)	864 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	4,762.38 (AUD)	966 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	43,320.90 (AUD)	8,841 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	432.96 (AUD)	88 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	462.48 (AUD)	94 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	467.40 (AUD)	95 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	488.00 (AUD)	100 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	488.07 (AUD)	99 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	5,096.68 (AUD)	1,036 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	503.67 (AUD)	103 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	510.12 (AUD)	104 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	515.55 (AUD)	105 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	545.57 (AUD)	111 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	558.60 (AUD)	114 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	6,918.19 (AUD)	1,409 Ordinary Shares

2019/11/1	Morgan Stanley Australia Securities Limited	Buy	63.96 (AUD)	13 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	645.48 (AUD)	132 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	693.72 (AUD)	141 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	746.32 (AUD)	152 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	831.48 (AUD)	169 Ordinary Shares
2019/11/1	Morgan Stanley Australia Securities Limited	Buy	9,667.28 (AUD)	1,981 Ordinary Shares
2019/11/1	Morgan Stanley Capital Services LLC	Buy	N/A	1,911 Swaps
2019/11/4	Morgan Stanley & Co. International plc	Buy	16,457.93 (AUD)	3,293 Ordinary Shares
2019/11/4	Morgan Stanley & Co. International plc	Buy	64,549.21 (AUD)	12,910 Ordinary Shares
2019/11/4	Morgan Stanley & Co. International plc	Buy	N/A	1,193 Swaps
2019/11/4	Morgan Stanley & Co. International plc	Buy	N/A	13,649 Swaps
2019/11/4	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	325,553 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	1,036.04 (AUD)	207 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	1,037.92 (AUD)	208 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	1,341.90 (AUD)	270 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	1,701.59 (AUD)	341 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	15,220.00 (AUD)	3,044 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	19,685.00 (AUD)	3,937 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	19.92 (AUD)	4 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	2,878.44 (AUD)	578 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	200.00 (AUD)	40 Ordinary Shares

2019/11/4	Morgan Stanley Australia Securities Limited	Buy	215.00 (AUD)	43 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	219.56 (AUD)	44 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	234.06 (AUD)	47 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	258.96 (AUD)	52 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	3,550.00 (AUD)	710 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	322.40 (AUD)	65 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	34.86 (AUD)	7 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	352.87 (AUD)	71 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	4,090.91 (AUD)	819 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	4,315.00 (AUD)	863 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	4,331.32 (AUD)	868 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	4,586.20 (AUD)	920 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	423.30 (AUD)	85 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	44.82 (AUD)	9 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	44.87 (AUD)	9 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	480.00 (AUD)	96 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	5,099.78 (AUD)	1,022 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	6,375.82 (AUD)	1,279 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	6,510.00 (AUD)	1,302 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	65.00 (AUD)	13 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	7,490.00 (AUD)	1,498 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	74.85 (AUD)	15 Ordinary Shares
2019/11/4	Morgan Stanley Australia Securities Limited	Buy	8,570.58 (AUD)	1,721 Ordinary Shares

2019/11/4	Morgan Stanley Australia Securities Limited	Buy	8,944.08 (AUD)	1,796 Ordinary Shares
2019/11/4	Morgan Stanley Capital Services LLC	Buy	N/A	1,011 Swaps
2019/11/4	Morgan Stanley Capital Services LLC	Buy	N/A	1,625 Swaps
2019/11/4	Morgan Stanley Capital Services LLC	Buy	N/A	9 Swaps
2019/11/4	Morgan Stanley Capital Services LLC	Buy	N/A	915 Swaps
2019/11/5	Morgan Stanley & Co. International plc	Buy	1,884.63 (AUD)	377 Ordinary Shares
2019/11/5	Morgan Stanley & Co. International plc	Buy	2,012.86 (AUD)	403 Ordinary Shares
2019/11/5	Morgan Stanley & Co. International plc	Buy	N/A	3,202 Swaps
2019/11/5	Morgan Stanley & Co. International plc	Buy	N/A	917 Swaps
2019/11/5	Morgan Stanley & Co. International plc	Collateral Received	N/A	10 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,055.00 (AUD)	211 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,102.67 (AUD)	219 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,202.59 (AUD)	241 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,237.38 (AUD)	246 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,397.79 (AUD)	279 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,508.94 (AUD)	303 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	1,751.49 (AUD)	351 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	10,648.51 (AUD)	2,117 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	10,683.72 (AUD)	2,124 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	100.60 (AUD)	20 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	11,015.70 (AUD)	2,190 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	120.00 (AUD)	24 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	15,863.21 (AUD)	3,179 Ordinary Shares

2019/11/5	Morgan Stanley Australia Securities Limited	Buy	159.68 (AUD)	32 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	179.28 (AUD)	36 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	2,308.77 (AUD)	459 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	2,921.21 (AUD)	586 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	2,942.55 (AUD)	585 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	226.35 (AUD)	45 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	235.00 (AUD)	47 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	250.00 (AUD)	50 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	253.22 (AUD)	51 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	29.94 (AUD)	6 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	293.82 (AUD)	59 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	3,433.68 (AUD)	684 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	3,592.17 (AUD)	717 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	30,726.60 (AUD)	6,170 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	306.83 (AUD)	61 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	314.06 (AUD)	63 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	318.72 (AUD)	64 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	462.68 (AUD)	93 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	465.00 (AUD)	93 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	5,688.93 (AUD)	1,131 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	5.04 (AUD)	1 Ordinary Share
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	585.22 (AUD)	116 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	6,032.88 (AUD)	1,197 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	6,104.33 (AUD)	1,227 Ordinary Shares

2019/11/5	Morgan Stanley Australia Securities Limited	Buy	6,792.06 (AUD)	1,353 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	655.66 (AUD)	131 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	7,044.06 (AUD)	1,406 Ordinary Shares
2019/11/5	Morgan Stanley Australia Securities Limited	Buy	945.00 (AUD)	189 Ordinary Shares
2019/11/5	Morgan Stanley Capital Services LLC	Buy	N/A	1,152 Swaps
2019/11/5	Morgan Stanley Capital Services LLC	Buy	N/A	1,410 Swaps
2019/11/5	Morgan Stanley Capital Services LLC	Buy	N/A	3,526 Swaps
2019/11/5	Morgan Stanley Capital Services LLC	Buy	N/A	426 Swaps
2019/11/6	Morgan Stanley & Co. International plc	Borrow	N/A	14,649 Ordinary Shares
2019/11/6	Morgan Stanley & Co. International plc	Buy	504.39 (AUD)	102 Ordinary Shares
2019/11/6	Morgan Stanley & Co. International plc	Buy	N/A	149 Swaps
2019/11/6	Morgan Stanley & Co. International plc	Buy	N/A	2,985 Swaps
2019/11/6	Morgan Stanley & Co. International plc	Buy	N/A	50 Swaps
2019/11/6	Morgan Stanley & Co. International plc	Collateral Received	N/A	6,706 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,052.89 (AUD)	211 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,091.74 (AUD)	221 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,395.68 (AUD)	286 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,407.43 (AUD)	289 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,556.47 (AUD)	317 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,669.72 (AUD)	338 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,683.60 (AUD)	345 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,821.61 (AUD)	371 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	1,986.79 (AUD)	403 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	10,118.92	2,036 Ordinary

			(AUD)	Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	11,111.33 (AUD)	2,263 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	12,686.35 (AUD)	2,605 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	13,668.88 (AUD)	2,801 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	14.85 (AUD)	3 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	16,626.00 (AUD)	3,400 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	17,176.38 (AUD)	3,477 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	19.64 (AUD)	4 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	2,157.60 (AUD)	435 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	2,621.04 (AUD)	536 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	2,715.84 (AUD)	552 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	2,880.90 (AUD)	582 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	2,898.84 (AUD)	588 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	211.56 (AUD)	43 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	23,877.66 (AUD)	4,766 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	24,676.29 (AUD)	5,067 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	288.26 (AUD)	58 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	30,724.83 (AUD)	6,309 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	364.08 (AUD)	74 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	5,125.73 (AUD)	1,045 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	5,531.04 (AUD)	1,104 Ordinary Shares

2019/11/6	Morgan Stanley Australia Securities Limited	Buy	5,882.18 (AUD)	1,198 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	504.39 (AUD)	102 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	6,171.43 (AUD)	1,238 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	78.72 (AUD)	16 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	797.04 (AUD)	162 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	8,099.99 (AUD)	1,643 Ordinary Shares
2019/11/6	Morgan Stanley Australia Securities Limited	Buy	856.08 (AUD)	174 Ordinary Shares
2019/11/6	Morgan Stanley Capital Services LLC	Buy	N/A	1,711 Swaps
2019/11/6	Morgan Stanley Capital Services LLC	Buy	N/A	10,217 Swaps
2019/11/6	Morgan Stanley Capital Services LLC	Buy	N/A	2,079 Swaps
2019/11/6	Morgan Stanley Capital Services LLC	Buy	N/A	4,021 Swaps
2019/11/7	Morgan Stanley & Co. International plc	Buy	2,084.14 (AUD)	431 Ordinary Shares
2019/11/7	Morgan Stanley & Co. International plc	Buy	N/A	100 Swaps
2019/11/7	Morgan Stanley & Co. International plc	Buy	N/A	3,868 Swaps
2019/11/7	Morgan Stanley & Co. International plc	Collateral Received	N/A	4,797 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	1,272.92 (AUD)	263 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	1,503.97 (AUD)	313 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	1,627.47 (AUD)	338 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	1,638.80 (AUD)	340 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	1,715.58 (AUD)	353 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	10,526.76 (AUD)	2,166 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	11,983.23 (AUD)	2,481 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	111,795.18	23,146 Ordinary

			(AUD)	Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	14,243.67 (AUD)	2,949 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	145.20 (AUD)	30 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	17,278.76 (AUD)	3,548 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	18,441.54 (AUD)	3,834 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,084.14 (AUD)	431 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,125.20 (AUD)	440 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,127.83 (AUD)	441 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,140.45 (AUD)	445 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,366.82 (AUD)	487 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,483.46 (AUD)	511 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	2,530.92 (AUD)	524 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	207.69 (AUD)	43 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	24,323.88 (AUD)	5,036 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	26,151.97 (AUD)	5,437 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	26,878.95 (AUD)	5,565 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	3,038.07 (AUD)	629 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	3,314.09 (AUD)	689 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	3,463.20 (AUD)	720 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	33,138.63 (AUD)	6,861 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	35,138.40 (AUD)	7,260 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	4,404.11 (AUD)	909 Ordinary Shares

2019/11/7	Morgan Stanley Australia Securities Limited	Buy	467.54 (AUD)	97 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	483.00 (AUD)	100 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	5,348.72 (AUD)	1,112 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	5,561.16 (AUD)	1,149 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	51,492.63 (AUD)	10,661 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	52.80 (AUD)	11 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	588.04 (AUD)	122 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	589.26 (AUD)	122 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	6,232.32 (AUD)	1,289 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	6,443.22 (AUD)	1,334 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	663.78 (AUD)	138 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	67.20 (AUD)	14 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	701.53 (AUD)	146 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	719.67 (AUD)	149 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	82,081.56 (AUD)	16,959 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	856.68 (AUD)	177 Ordinary Shares
2019/11/7	Morgan Stanley Australia Securities Limited	Buy	978.46 (AUD)	203 Ordinary Shares
2019/11/7	Morgan Stanley Capital Services LLC	Buy	N/A	1,281 Swaps
2019/11/7	Morgan Stanley Capital Services LLC	Buy	N/A	4,598 Swaps
2019/11/8	Morgan Stanley & Co. International plc	Buy	304.96 (AUD)	64 Ordinary Shares
2019/11/8	Morgan Stanley & Co. International plc	Buy	5,015.27 (AUD)	1,049 Ordinary Shares
2019/11/8	Morgan Stanley & Co. International plc	Buy	N/A	1,929 Swaps

2019/11/8	Morgan Stanley & Co. International plc	Buy	N/A	4,148 Swaps
2019/11/8	Morgan Stanley & Co. International plc	Collateral Received	N/A	4 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,095.54 (AUD)	228 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,130.05 (AUD)	233 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,223.26 (AUD)	253 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,261.40 (AUD)	265 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,363.49 (AUD)	286 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,603.70 (AUD)	331 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,634.45 (AUD)	337 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	1,866.24 (AUD)	384 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	10,864.00 (AUD)	2,240 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	11,433.76 (AUD)	2,392 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	116.64 (AUD)	24 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	14.40 (AUD)	3 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	14.40 (AUD)	3 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	19.16 (AUD)	4 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,155.90 (AUD)	451 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,170.12 (AUD)	454 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,346.68 (AUD)	493 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,415.30 (AUD)	498 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,699.82 (AUD)	566 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,710.26 (AUD)	567 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	2,967.77 (AUD)	617 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	21,039.30 (AUD)	4,338 Ordinary Shares

2019/11/8	Morgan Stanley Australia Securities Limited	Buy	22,237.25 (AUD)	4,585 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	23.95 (AUD)	5 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	24,560.40 (AUD)	5,064 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	255.46 (AUD)	53 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	273.60 (AUD)	57 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	278.69 (AUD)	58 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	282.02 (AUD)	59 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	29,324.38 (AUD)	6,122 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	29,754.75 (AUD)	6,135 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	3,472.75 (AUD)	725 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	3,550.96 (AUD)	746 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	3,709.46 (AUD)	772 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	3,816.00 (AUD)	800 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	302.09 (AUD)	63 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	316.47 (AUD)	66 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	34,590.20 (AUD)	7,132 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	343.44 (AUD)	72 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	367.46 (AUD)	76 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	369.36 (AUD)	76 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	378.69 (AUD)	78 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	386.37 (AUD)	81 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	388.80 (AUD)	81 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	4,488.23 (AUD)	937 Ordinary Shares

2019/11/8	Morgan Stanley Australia Securities Limited	Buy	419.78 (AUD)	87 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	439.76 (AUD)	92 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	448.38 (AUD)	94 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	515.70 (AUD)	108 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	517.32 (AUD)	108 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	531.14 (AUD)	111 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	554.04 (AUD)	114 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	6,741.50 (AUD)	1,390 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	6,940.80 (AUD)	1,446 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	7,149.52 (AUD)	1,502 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	7,821.06 (AUD)	1,626 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	76.80 (AUD)	16 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	8,514.45 (AUD)	1,785 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	834.89 (AUD)	174 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	836.94 (AUD)	174 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	857.41 (AUD)	179 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	862.47 (AUD)	181 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	9,244.52 (AUD)	1,934 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	900.59 (AUD)	189 Ordinary Shares
2019/11/8	Morgan Stanley Australia Securities Limited	Buy	965.95 (AUD)	202 Ordinary Shares
2019/11/8	Morgan Stanley Capital Services LLC	Buy	N/A	1,029 Swaps
2019/11/8	Morgan Stanley Capital Services LLC	Buy	N/A	405 Swaps
2019/11/8	Morgan Stanley Capital Services LLC	Buy	N/A	7,910 Swaps

2019/11/11	Morgan Stanley & Co. International plc	Borrow	N/A	904 Ordinary Shares
2019/11/11	Morgan Stanley & Co. International plc	Buy	97.10 (AUD)	20 Ordinary Shares
2019/11/11	Morgan Stanley & Co. International plc	Buy	N/A	197 Swaps
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,071.85 (AUD)	221 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,101.70 (AUD)	230 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,173.70 (AUD)	242 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,195.20 (AUD)	249 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,327.56 (AUD)	276 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,354.42 (AUD)	281 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,359.45 (AUD)	285 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,500.72 (AUD)	312 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	1,855.70 (AUD)	385 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	11,876.48 (AUD)	2,464 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	116.16 (AUD)	24 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	16,888.50 (AUD)	3,475 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	173.52 (AUD)	36 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	2,210.09 (AUD)	459 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	2,473.50 (AUD)	510 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	2,477.79 (AUD)	513 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	2,628.70 (AUD)	542 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	2,827.20 (AUD)	589 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	229.44 (AUD)	48 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	24.28 (AUD)	5 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	24.30 (AUD)	5 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	249.60 (AUD)	52 Ordinary Shares

2019/11/11	Morgan Stanley Australia Securities Limited	Buy	26,565.63 (AUD)	5,523 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	260.82 (AUD)	54 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	3,020.68 (AUD)	628 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	3,149.28 (AUD)	648 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	3,990.06 (AUD)	821 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	350.40 (AUD)	73 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	38.76 (AUD)	8 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	395.24 (AUD)	82 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4,387.20 (AUD)	914 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4,454.06 (AUD)	926 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4,483.44 (AUD)	936 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4,698.74 (AUD)	983 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4,771.80 (AUD)	990 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	4.86 (AUD)	1 Ordinary Share
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	413.10 (AUD)	85 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	422.39 (AUD)	87 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	47.75 (AUD)	10 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	48.45 (AUD)	10 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	484.00 (AUD)	100 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	6,040.19 (AUD)	1,261 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	607.06 (AUD)	127 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	7,394.73 (AUD)	1,531 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	72.83 (AUD)	15 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	748.65 (AUD)	155 Ordinary Shares

2019/11/11	Morgan Stanley Australia Securities Limited	Buy	8,213.40 (AUD)	1,690 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	9,562.88 (AUD)	1,984 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	9.60 (AUD)	2 Ordinary Shares
2019/11/11	Morgan Stanley Australia Securities Limited	Buy	900.24 (AUD)	186 Ordinary Shares
2019/11/11	Morgan Stanley Capital Services LLC	Buy	N/A	175 Swaps
2019/11/11	Morgan Stanley Capital Services LLC	Buy	N/A	6,540 Swaps
2019/11/11	Morgan Stanley Capital Services LLC	Buy	N/A	8,269 Swaps
2019/11/12	Morgan Stanley & Co. International plc	Buy	N/A	342 Swaps
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,041.57 (AUD)	213 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,044.32 (AUD)	214 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,044.77 (AUD)	213 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,045.39 (AUD)	214 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,048.60 (AUD)	214 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,050.84 (AUD)	216 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,154.19 (AUD)	237 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,291.88 (AUD)	265 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,360.07 (AUD)	277 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,368.38 (AUD)	277 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,468.50 (AUD)	300 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	1,726.17 (AUD)	353 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	2,220.40 (AUD)	455 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	22,582.02 (AUD)	4,618 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	24.70 (AUD)	5 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	244.50 (AUD)	50 Ordinary Shares

2019/11/12	Morgan Stanley Australia Securities Limited	Buy	27,970.80 (AUD)	5,720 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	294.60 (AUD)	60 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	3,477.18 (AUD)	714 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	336.03 (AUD)	69 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	355.15 (AUD)	73 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	405.46 (AUD)	83 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	425.87 (AUD)	87 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	431.20 (AUD)	88 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	50,459.91 (AUD)	10,319 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	572.13 (AUD)	117 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	635.97 (AUD)	129 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	7,310.55 (AUD)	1,495 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	7,335.00 (AUD)	1,500 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	733.86 (AUD)	151 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	824.72 (AUD)	169 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	824.98 (AUD)	167 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	825.57 (AUD)	169 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	9,237.21 (AUD)	1,889 Ordinary Shares
2019/11/12	Morgan Stanley Australia Securities Limited	Buy	9,456.46 (AUD)	1,924 Ordinary Shares
2019/11/12	Morgan Stanley Capital Services LLC	Buy	N/A	1,290 Swaps
2019/11/12	Morgan Stanley Capital Services LLC	Buy	N/A	3,997 Swaps
2019/11/12	Morgan Stanley Capital Services LLC	Buy	N/A	4,445 Swaps
2019/11/12	Morgan Stanley Capital Services LLC	Buy	N/A	7,182 Swaps

2019/11/12	Morgan Stanley Capital Services LLC	Buy	N/A	855 Swaps
2019/11/13	Morgan Stanley & Co. International plc	Buy	252.46 (AUD)	52 Ordinary Shares
2019/11/13	Morgan Stanley & Co. International plc	Buy	N/A	19,575 Swaps
2019/11/13	Morgan Stanley & Co. International plc	Buy	N/A	3,343 Swaps
2019/11/13	Morgan Stanley & Co. International plc	Buy	N/A	533 Swaps
2019/11/13	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	24,149 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,001.16 (AUD)	206 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,034.12 (AUD)	213 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,092.38 (AUD)	225 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,129.30 (AUD)	230 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,158.76 (AUD)	236 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,239.84 (AUD)	252 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,259.30 (AUD)	257 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,279.20 (AUD)	260 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,288.32 (AUD)	264 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,293.96 (AUD)	263 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,355.16 (AUD)	276 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,489.60 (AUD)	304 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,546.45 (AUD)	314 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,574.40 (AUD)	320 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,661.27 (AUD)	338 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	1,860.10 (AUD)	380 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	11,048.30	2,278 Ordinary

			(AUD)	Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	148,376.05 (AUD)	30,593 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	15,876.84 (AUD)	3,227 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	177.30 (AUD)	36 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	18,861.65 (AUD)	3,889 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	19,535.80 (AUD)	4,028 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	19.44 (AUD)	4 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	2,254.81 (AUD)	463 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	2,277.96 (AUD)	463 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	2,508.32 (AUD)	514 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	2,623.85 (AUD)	541 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	2,873.28 (AUD)	584 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	252.46 (AUD)	52 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	290.58 (AUD)	59 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	292.50 (AUD)	60 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,063.84 (AUD)	624 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,121.03 (AUD)	635 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,255.33 (AUD)	663 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,571.92 (AUD)	726 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,733.15 (AUD)	758 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,779.97 (AUD)	773 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,860.60 (AUD)	796 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	3,929.80 (AUD)	802 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	345.10 (AUD)	70 Ordinary Shares

2019/11/13	Morgan Stanley Australia Securities Limited	Buy	38.88 (AUD)	8 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	4,139.82 (AUD)	844 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	4,254.30 (AUD)	870 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	4,364.52 (AUD)	888 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	4,398.48 (AUD)	894 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	45,493.00 (AUD)	9,380 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	458.49 (AUD)	93 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	5,272.88 (AUD)	1,075 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	5,553.95 (AUD)	1,130 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	5,641.51 (AUD)	1,162 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	582.60 (AUD)	120 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	6,742.33 (AUD)	1,369 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	7,153.87 (AUD)	1,457 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	710.64 (AUD)	144 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	724.71 (AUD)	147 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	738.39 (AUD)	151 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	772.62 (AUD)	158 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	774.01 (AUD)	157 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	797.07 (AUD)	163 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	8,409.90 (AUD)	1,734 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	8,621.64 (AUD)	1,774 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	836.40 (AUD)	170 Ordinary Shares

2019/11/13	Morgan Stanley Australia Securities Limited	Buy	856.63 (AUD)	175 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	869.96 (AUD)	177 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	870.84 (AUD)	177 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	879.30 (AUD)	180 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	886.50 (AUD)	180 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	918.38 (AUD)	188 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	922.85 (AUD)	187 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	925.90 (AUD)	188 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	936.05 (AUD)	193 Ordinary Shares
2019/11/13	Morgan Stanley Australia Securities Limited	Buy	968.22 (AUD)	198 Ordinary Shares
2019/11/13	Morgan Stanley Capital Services LLC	Buy	N/A	1,128 Swaps
2019/11/13	Morgan Stanley Capital Services LLC	Buy	N/A	487 Swaps
2019/11/13	Morgan Stanley Capital Services LLC	Buy	N/A	554 Swaps
2019/11/13	Morgan Stanley Capital Services LLC	Buy	N/A	6,282 Swaps
2019/11/14	Morgan Stanley & Co. International plc	Buy	N/A	527 Swaps
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,031.10 (AUD)	210 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,051.35 (AUD)	215 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,254.16 (AUD)	257 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,274.00 (AUD)	260 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,379.71 (AUD)	281 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,470.00 (AUD)	300 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,657.71 (AUD)	339 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,774.29 (AUD)	357 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,808.10 (AUD)	369 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,822.80 (AUD)	372 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	1,884.69 (AUD)	387 Ordinary Shares

2019/11/14	Morgan Stanley Australia Securities Limited	Buy	10,369.92 (AUD)	2,112 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	114.43 (AUD)	23 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	162.69 (AUD)	33 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	17,683.91 (AUD)	3,587 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	2,102.31 (AUD)	423 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	2,469.73 (AUD)	503 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	2,609.87 (AUD)	531 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	2,859.62 (AUD)	583 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	213.28 (AUD)	43 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	270.05 (AUD)	55 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	279.87 (AUD)	57 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	285.94 (AUD)	58 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	3,308.32 (AUD)	667 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	3,330.84 (AUD)	677 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	3,437.00 (AUD)	700 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	3,852.36 (AUD)	783 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	3,902.22 (AUD)	798 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	312.17 (AUD)	63 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	318.08 (AUD)	64 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	328.35 (AUD)	66 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	34.30 (AUD)	7 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	34.51 (AUD)	7 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	4,108.20 (AUD)	835 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	4,697.12 (AUD)	947 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	494.40 (AUD)	101 Ordinary Shares

2019/11/14	Morgan Stanley Australia Securities Limited	Buy	5,424.30 (AUD)	1,107 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	5,624.64 (AUD)	1,134 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	530.28 (AUD)	108 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	584.89 (AUD)	119 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	6,591.41 (AUD)	1,337 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	635.70 (AUD)	130 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	748.94 (AUD)	153 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	809.33 (AUD)	165 Ordinary Shares
2019/11/14	Morgan Stanley Australia Securities Limited	Buy	886.90 (AUD)	181 Ordinary Shares
2019/11/14	Morgan Stanley Capital Services LLC	Buy	N/A	2,086 Swaps
2019/11/14	Morgan Stanley Capital Services LLC	Buy	N/A	3,772 Swaps
2019/11/14	Morgan Stanley Capital Services LLC	Buy	N/A	4,947 Swaps
2019/11/14	Morgan Stanley Capital Services LLC	Buy	N/A	421 Swaps
2019/11/14	Morgan Stanley Capital Services LLC	Buy	N/A	888 Swaps
2019/11/15	Morgan Stanley & Co. International plc	Buy	12,399.36 (AUD)	2,508 Ordinary Shares
2019/11/15	Morgan Stanley & Co. International plc	Buy	452.28 (AUD)	92 Ordinary Shares
2019/11/15	Morgan Stanley & Co. International plc	Buy	6,361.33 (AUD)	1,284 Ordinary Shares
2019/11/15	Morgan Stanley & Co. International plc	Buy	N/A	100 Swaps
2019/11/15	Morgan Stanley & Co. International plc	Buy	N/A	317 Swaps
2019/11/15	Morgan Stanley & Co. International plc	Collateral Received	N/A	11 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,158.01 (AUD)	233 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,220.10 (AUD)	245 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,225.12 (AUD)	247 Ordinary Shares

2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,227.60 (AUD)	248 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,289.04 (AUD)	262 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,304.76 (AUD)	262 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,467.18 (AUD)	297 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,494.00 (AUD)	300 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,631.70 (AUD)	333 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,725.17 (AUD)	351 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,757.25 (AUD)	355 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	1,914.90 (AUD)	390 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	10,609.36 (AUD)	2,152 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	11,905.95 (AUD)	2,415 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	12,048.92 (AUD)	2,444 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	14.79 (AUD)	3 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	14.81 (AUD)	3 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	14.85 (AUD)	3 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	15,659.35 (AUD)	3,167 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	15,810.51 (AUD)	3,207 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	152.99 (AUD)	31 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,050.10 (AUD)	415 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,232.00 (AUD)	450 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,235.14 (AUD)	452 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,321.80 (AUD)	470 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,373.08 (AUD)	477 Ordinary Shares

2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,499.36 (AUD)	508 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,517.26 (AUD)	507 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,682.42 (AUD)	543 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,813.71 (AUD)	569 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,864.26 (AUD)	574 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	2,891.00 (AUD)	590 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	22,786.46 (AUD)	4,622 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	222.30 (AUD)	45 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	281.01 (AUD)	57 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	3,129.76 (AUD)	631 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	3,201.32 (AUD)	652 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	3,329.76 (AUD)	672 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	3,385.82 (AUD)	683 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	30,585.72 (AUD)	6,204 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	318.72 (AUD)	64 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	386.10 (AUD)	78 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	387.10 (AUD)	79 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	396.80 (AUD)	80 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4,111.02 (AUD)	828 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4,349.92 (AUD)	877 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4,410.00 (AUD)	900 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4,706.59 (AUD)	947 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4,960.00 (AUD)	1,000 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4.96 (AUD)	1 Ordinary Share

2019/11/15	Morgan Stanley Australia Securities Limited	Buy	4.99 (AUD)	1 Ordinary Share
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	5,063.85 (AUD)	1,023 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	5,700.00 (AUD)	1,140 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	5,902.40 (AUD)	1,190 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	509.60 (AUD)	104 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	522.58 (AUD)	106 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	530.72 (AUD)	107 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	54.40 (AUD)	11 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	64.09 (AUD)	13 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	712.14 (AUD)	143 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	793.73 (AUD)	161 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	8,799.04 (AUD)	1,774 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	889.63 (AUD)	179 Ordinary Shares
2019/11/15	Morgan Stanley Australia Securities Limited	Buy	913.26 (AUD)	186 Ordinary Shares
2019/11/15	Morgan Stanley Capital Services LLC	Buy	N/A	1,189 Swaps
2019/11/15	Morgan Stanley Capital Services LLC	Buy	N/A	1,794 Swaps
2019/11/15	Morgan Stanley Capital Services LLC	Buy	N/A	3,770 Swaps
2019/11/15	Morgan Stanley Capital Services LLC	Buy	N/A	45 Swaps
2019/11/15	Morgan Stanley Capital Services LLC	Buy	N/A	6,622 Swaps
2019/11/18	Morgan Stanley & Co. International plc	Buy	N/A	1,041 Swaps
2019/11/18	Morgan Stanley & Co. International plc	Buy	N/A	303 Swaps
2019/11/18	Morgan Stanley & Co. International plc	Collateral Received	N/A	15 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,005.96 (AUD)	202 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,033.51 (AUD)	209 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,093.40 (AUD)	220 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,141.14 (AUD)	231 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,167.60 (AUD)	240 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,193.06 (AUD)	242 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,212.78 (AUD)	246 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,243.71 (AUD)	251 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,270.40 (AUD)	259 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,274.63 (AUD)	262 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,284.40 (AUD)	260 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,285.68 (AUD)	264 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,308.30 (AUD)	267 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,390.82 (AUD)	279 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,422.04 (AUD)	292 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,518.12 (AUD)	307 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,542.21 (AUD)	317 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,567.36 (AUD)	316 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,587.60 (AUD)	324 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,607.10 (AUD)	330 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,643.40 (AUD)	330 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,698.86 (AUD)	346 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,728.85 (AUD)	355 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,850.70 (AUD)	372 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	1,930.50 (AUD)	390 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	10,051.68 (AUD)	2,064 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	10,971.60 (AUD)	2,230 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	11,370.40 (AUD)	2,330 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	12,293.46 (AUD)	2,514 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	12,379.64 (AUD)	2,506 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	13,171.95 (AUD)	2,661 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	13,634.72 (AUD)	2,794 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	136.78 (AUD)	28 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	14.61 (AUD)	3 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	15,731.13 (AUD)	3,217 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	15,876.24 (AUD)	3,188 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	17,050.72 (AUD)	3,494 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	18,270.11 (AUD)	3,721 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,062.07 (AUD)	417 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,337.60 (AUD)	480 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,410.77 (AUD)	489 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,510.89 (AUD)	514 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,633.99 (AUD)	537 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,649.84 (AUD)	543 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,851.88 (AUD)	585 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	2,880.90 (AUD)	582 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	24,531.12 (AUD)	4,986 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	25,495.44 (AUD)	5,182 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	268.40 (AUD)	55 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	277.31 (AUD)	57 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	293.40 (AUD)	60 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,027.02 (AUD)	614 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,178.50 (AUD)	650 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,258.50 (AUD)	665 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,303.36 (AUD)	666 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,457.70 (AUD)	710 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,596.52 (AUD)	731 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,642.76 (AUD)	748 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,650.66 (AUD)	739 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,662.99 (AUD)	743 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,822.00 (AUD)	780 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	3,969.84 (AUD)	816 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	307.13 (AUD)	63 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	312.17 (AUD)	63 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	32,427.72 (AUD)	6,591 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	323.40 (AUD)	66 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	327.30 (AUD)	67 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	337.07 (AUD)	69 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	37,800.36 (AUD)	7,683 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	38,120.16 (AUD)	7,748 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,012.88 (AUD)	824 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,017.95 (AUD)	815 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,149.24 (AUD)	852 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,261.95 (AUD)	861 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,569.50 (AUD)	925 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,594.76 (AUD)	932 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,792.08 (AUD)	974 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	4,810.36 (AUD)	964 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	437.85 (AUD)	90 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	440.10 (AUD)	90 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	454.94 (AUD)	92 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	491.37 (AUD)	101 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	499.29 (AUD)	102 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	5,069.67 (AUD)	1,041 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	5,260.13 (AUD)	1,079 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	5,359.44 (AUD)	1,096 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	504.39 (AUD)	102 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	509.85 (AUD)	103 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	521.52 (AUD)	106 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	55,231.92 (AUD)	11,226 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	575.64 (AUD)	117 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	578.79 (AUD)	118 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	58.44 (AUD)	12 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	589.88 (AUD)	121 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	6,184.90 (AUD)	1,270 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	6,947.10 (AUD)	1,395 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	614.25 (AUD)	126 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	638.30 (AUD)	130 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	648.38 (AUD)	133 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	664.88 (AUD)	135 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	671.84 (AUD)	136 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	7,177.82 (AUD)	1,453 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	7,389.84 (AUD)	1,502 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	7,689.73 (AUD)	1,579 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	707.14 (AUD)	143 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	708.48 (AUD)	144 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	73.35 (AUD)	15 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	742.52 (AUD)	152 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	744.00 (AUD)	150 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	749.36 (AUD)	152 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	774.01 (AUD)	157 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	787.20 (AUD)	160 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	8,056.88 (AUD)	1,651 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	8,714.72 (AUD)	1,757 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	8,762.88 (AUD)	1,792 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	8,993.84 (AUD)	1,843 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	846.51 (AUD)	174 Ordinary Shares

2019/11/18	Morgan Stanley Australia Securities Limited	Buy	891.00 (AUD)	180 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	893.24 (AUD)	181 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	9,243.75 (AUD)	1,875 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	9,711.54 (AUD)	1,986 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	9.74 (AUD)	2 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	905.85 (AUD)	183 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	927.99 (AUD)	189 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	939.72 (AUD)	191 Ordinary Shares
2019/11/18	Morgan Stanley Australia Securities Limited	Buy	945.75 (AUD)	194 Ordinary Shares
2019/11/18	Morgan Stanley Capital Services LLC	Buy	N/A	1,758 Swaps
2019/11/18	Morgan Stanley Capital Services LLC	Buy	N/A	12,685 Swaps
2019/11/18	Morgan Stanley Capital Services LLC	Buy	N/A	9,791 Swaps
2019/11/19	Morgan Stanley & Co. International plc	Buy	1,402.10 (AUD)	268 Ordinary Shares
2019/11/19	Morgan Stanley & Co. International plc	Buy	5,827.89 (AUD)	1,121 Ordinary Shares
2019/11/19	Morgan Stanley & Co. International plc	Buy	683.15 (AUD)	130 Ordinary Shares
2019/11/19	Morgan Stanley & Co. International plc	Buy	N/A	20,539 Swaps
2019/11/19	Morgan Stanley & Co. International plc	Buy	N/A	5,634 Swaps
2019/11/19	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	319,456 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,025.70 (AUD)	195 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,175.86 (AUD)	227 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,223.25 (AUD)	233 Ordinary Shares

2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,269.10 (AUD)	245 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,278.90 (AUD)	245 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,289.60 (AUD)	248 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,530.00 (AUD)	300 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,551.00 (AUD)	300 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,568.21 (AUD)	301 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,569.00 (AUD)	300 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,572.00 (AUD)	300 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,575.00 (AUD)	300 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,587.72 (AUD)	303 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,627.50 (AUD)	310 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,638.00 (AUD)	315 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,641.15 (AUD)	315 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,662.40 (AUD)	320 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,673.60 (AUD)	320 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,686.42 (AUD)	324 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,719.30 (AUD)	330 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,733.85 (AUD)	334 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,831.95 (AUD)	354 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,902.31 (AUD)	362 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	1,953.00 (AUD)	372 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	10.00 (AUD)	2 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	11,519.40 (AUD)	2,190 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	12,165.36 (AUD)	2,344 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	14,002.12	2,662 Ordinary

			(AUD)	Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,084.00 (AUD)	400 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,140.82 (AUD)	407 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,172.38 (AUD)	413 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,410.40 (AUD)	460 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,491.20 (AUD)	480 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,538.20 (AUD)	490 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,580.00 (AUD)	500 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,798.16 (AUD)	534 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	2,878.37 (AUD)	553 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	258.06 (AUD)	51 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	29,998.80 (AUD)	5,769 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	3,487.38 (AUD)	663 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	3,806.25 (AUD)	725 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	3,941.98 (AUD)	761 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	3,997.60 (AUD)	760 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	34,226.82 (AUD)	6,507 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	350.00 (AUD)	70 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	350.41 (AUD)	67 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	36.47 (AUD)	7 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	36.75 (AUD)	7 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	4,276.98 (AUD)	823 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	46,898.16 (AUD)	8,916 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	49,496.60 (AUD)	9,410 Ordinary Shares

2019/11/19	Morgan Stanley Australia Securities Limited	Buy	5,308.74 (AUD)	1,017 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	5,787.60 (AUD)	1,113 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	5.19 (AUD)	1 Ordinary Share
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	57.42 (AUD)	11 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	586.96 (AUD)	116 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	610.74 (AUD)	117 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	612.54 (AUD)	123 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	614.84 (AUD)	117 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	625.20 (AUD)	120 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	641.72 (AUD)	122 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	669.51 (AUD)	129 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	67.21 (AUD)	13 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	688.94 (AUD)	133 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	7,400.94 (AUD)	1,426 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	732.01 (AUD)	142 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	745.20 (AUD)	144 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	745.50 (AUD)	142 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	747.52 (AUD)	146 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	781.56 (AUD)	156 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	785.08 (AUD)	152 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	796.70 (AUD)	155 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	807.38 (AUD)	158 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	808.50 (AUD)	154 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	85.17 (AUD)	17 Ordinary Shares

2019/11/19	Morgan Stanley Australia Securities Limited	Buy	850.86 (AUD)	163 Ordinary Shares
2019/11/19	Morgan Stanley Australia Securities Limited	Buy	860.21 (AUD)	169 Ordinary Shares
2019/11/19	Morgan Stanley Capital Services LLC	Buy	N/A	1,217 Swaps
2019/11/19	Morgan Stanley Capital Services LLC	Buy	N/A	23,985 Swaps
2019/11/19	Morgan Stanley Capital Services LLC	Buy	N/A	3,893 Swaps
2019/11/19	Morgan Stanley Capital Services LLC	Buy	N/A	6,775 Swaps
2019/11/19	Morgan Stanley Capital Services LLC	Buy	N/A	760 Swaps
2019/11/20	Morgan Stanley & Co. International plc	Buy	N/A	4,768 Swaps
2019/11/20	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	209,820 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	1,355.79 (AUD)	258 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	1,465.06 (AUD)	278 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	1,643.00 (AUD)	310 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	10,442.46 (AUD)	1,974 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	12,063.03 (AUD)	2,289 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	12,669.41 (AUD)	2,377 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	16,289.57 (AUD)	3,091 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	17,351.20 (AUD)	3,280 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	19,811.40 (AUD)	3,738 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	2,455.20 (AUD)	465 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	20,031.27 (AUD)	3,801 Ordinary Shares

2019/11/20	Morgan Stanley Australia Securities Limited	Buy	324.52 (AUD)	61 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	359.04 (AUD)	68 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	40,042.71 (AUD)	7,541 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	5,235.66 (AUD)	986 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	5,982.62 (AUD)	1,132 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	507.36 (AUD)	96 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	58.08 (AUD)	11 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	6,353.29 (AUD)	1,201 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	6,898.43 (AUD)	1,309 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	7,069.44 (AUD)	1,344 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	79.05 (AUD)	15 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	884.78 (AUD)	166 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	9,165.06 (AUD)	1,726 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	9,179.60 (AUD)	1,732 Ordinary Shares
2019/11/20	Morgan Stanley Australia Securities Limited	Buy	9,461.76 (AUD)	1,792 Ordinary Shares
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	10,424 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	2,087 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	2,905 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	4,883 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	521 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	8,099 Swaps
2019/11/20	Morgan Stanley Capital Services LLC	Buy	N/A	9,594 Swaps

2019/11/21	Morgan Stanley & Co. International plc	Buy	4,177.16 (AUD)	792 Ordinary Shares
2019/11/21	Morgan Stanley & Co. International plc	Buy	N/A	1,668 Swaps
2019/11/21	Morgan Stanley & Co. International plc	Buy	N/A	2,129 Swaps
2019/11/21	Morgan Stanley & Co. International plc	Buy	N/A	428 Swaps
2019/11/21	Morgan Stanley & Co. International plc	Collateral Received	N/A	18,209 Ordinary Shares
2019/11/21	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	450,733 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,030.96 (AUD)	196 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,092.65 (AUD)	205 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,163.57 (AUD)	221 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,173.51 (AUD)	221 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,234.90 (AUD)	233 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,423.11 (AUD)	267 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,528.30 (AUD)	290 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,578.00 (AUD)	300 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,603.44 (AUD)	306 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,680.00 (AUD)	320 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,702.40 (AUD)	320 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	1,932.84 (AUD)	364 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	10,431.75 (AUD)	1,987 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	10.62 (AUD)	2 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	100.32 (AUD)	19 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	111.72 (AUD)	21 Ordinary Shares

2019/11/21	Morgan Stanley Australia Securities Limited	Buy	116.93 (AUD)	22 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	14,332.50 (AUD)	2,730 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	14,852.25 (AUD)	2,829 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	2,325.78 (AUD)	438 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	2,519.06 (AUD)	478 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	2,609.25 (AUD)	497 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	2,702.47 (AUD)	512 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	207.87 (AUD)	39 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	241.50 (AUD)	46 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	267.75 (AUD)	51 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	276.12 (AUD)	52 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	289.30 (AUD)	55 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	3,223.17 (AUD)	607 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	3,517.50 (AUD)	670 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	31.68 (AUD)	6 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	312.70 (AUD)	59 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	357.11 (AUD)	67 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	368.20 (AUD)	70 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	373.46 (AUD)	71 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	388.73 (AUD)	73 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	39,167.00 (AUD)	7,390 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	4,925.60 (AUD)	940 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	409.50 (AUD)	78 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	476.84 (AUD)	91 Ordinary Shares

2019/11/21	Morgan Stanley Australia Securities Limited	Buy	5,423.25 (AUD)	1,033 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	532.27 (AUD)	101 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	568.62 (AUD)	108 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	624.75 (AUD)	119 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	648.21 (AUD)	123 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	678.34 (AUD)	129 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	697.58 (AUD)	131 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	7,290.63 (AUD)	1,373 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	779.64 (AUD)	146 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	789.75 (AUD)	150 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	796.34 (AUD)	151 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	8,877.50 (AUD)	1,675 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	881.76 (AUD)	167 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	94.32 (AUD)	18 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	946.96 (AUD)	178 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	966.00 (AUD)	184 Ordinary Shares
2019/11/21	Morgan Stanley Australia Securities Limited	Buy	978.36 (AUD)	186 Ordinary Shares
2019/11/21	Morgan Stanley Capital Services LLC	Buy	N/A	1,184 Swaps
2019/11/21	Morgan Stanley Capital Services LLC	Buy	N/A	6,089 Swaps
2019/11/21	Morgan Stanley Capital Services LLC	Buy	N/A	6,551 Swaps
2019/11/21	Morgan Stanley Capital Services LLC	Buy	N/A	893 Swaps
2019/11/22	Morgan Stanley & Co. International plc	Buy	15.77 (AUD)	3 Ordinary Shares
2019/11/22	Morgan Stanley & Co. International plc	Buy	3,538.08 (AUD)	672 Ordinary Shares
2019/11/22	Morgan Stanley & Co. International plc	Buy	3,717.92 (AUD)	707 Ordinary Shares

2019/11/22	Morgan Stanley & Co. International plc	Buy	4,870.59 (AUD)	925 Ordinary Shares
2019/11/22	Morgan Stanley & Co. International plc	Buy	N/A	1,895 Swaps
2019/11/22	Morgan Stanley & Co. International plc	Buy	N/A	2,731 Swaps
2019/11/22	Morgan Stanley & Co. International plc	Collateral Received	N/A	12,568 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	1,329.05 (AUD)	251 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	1,528.30 (AUD)	290 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	1,578.00 (AUD)	300 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	1,629.32 (AUD)	308 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	1,667.42 (AUD)	317 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	10,206.00 (AUD)	1,944 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	11,835.00 (AUD)	2,250 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	11,852.24 (AUD)	2,252 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	15.81 (AUD)	3 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	16,300.74 (AUD)	3,099 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	17,659.77 (AUD)	3,351 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	194.25 (AUD)	37 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,047.50 (AUD)	390 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,093.48 (AUD)	398 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,108.00 (AUD)	400 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,293.36 (AUD)	436 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,348.99 (AUD)	447 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,522.80 (AUD)	476 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,682.88 (AUD)	512 Ordinary Shares

2019/11/22	Morgan Stanley Australia Securities Limited	Buy	2,761.38 (AUD)	522 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	22,218.24 (AUD)	4,224 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	256.76 (AUD)	49 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	26.35 (AUD)	5 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	290.13 (AUD)	55 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	3,065.40 (AUD)	585 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	3,150.00 (AUD)	600 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	3,336.96 (AUD)	632 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	3,955.52 (AUD)	752 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	3,961.44 (AUD)	756 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	30,355.46 (AUD)	5,771 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	4,605.98 (AUD)	874 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	4,721.24 (AUD)	901 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	4,943.26 (AUD)	938 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	5,212.03 (AUD)	989 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	5,407.28 (AUD)	1,028 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	51,679.50 (AUD)	9,825 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	557.56 (AUD)	106 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	6,596.63 (AUD)	1,247 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	600.78 (AUD)	114 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	635.25 (AUD)	121 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	7,139.34 (AUD)	1,356 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	7,155.89 (AUD)	1,354 Ordinary

				Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	7,194.52 (AUD)	1,373 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	7,369.18 (AUD)	1,397 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	7,586.25 (AUD)	1,445 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	728.64 (AUD)	138 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	8,210.08 (AUD)	1,552 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	800.28 (AUD)	152 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	804.78 (AUD)	153 Ordinary Shares
2019/11/22	Morgan Stanley Australia Securities Limited	Buy	9,694.18 (AUD)	1,843 Ordinary Shares
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	10,389 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	2,607 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	2,799 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	4,855 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	524 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	761 Swaps
2019/11/22	Morgan Stanley Capital Services LLC	Buy	N/A	976 Swaps
2019/11/25	Morgan Stanley & Co. International plc	Buy	1,349.12 (AUD)	256 Ordinary Shares
2019/11/25	Morgan Stanley & Co. International plc	Buy	2,103.25 (AUD)	401 Ordinary Shares
2019/11/25	Morgan Stanley & Co. International plc	Buy	3,340.69 (AUD)	637 Ordinary Shares
2019/11/25	Morgan Stanley & Co. International plc	Buy	309.46 (AUD)	59 Ordinary Shares
2019/11/25	Morgan Stanley & Co. International plc	Buy	4,309.60 (AUD)	822 Ordinary Shares
2019/11/25	Morgan Stanley & Co. International plc	Buy	N/A	1,905 Swaps
2019/11/25	Morgan Stanley & Co. International plc	Buy	N/A	402 Swaps

2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,118.25 (AUD)	213 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,169.64 (AUD)	223 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,238.45 (AUD)	235 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,306.96 (AUD)	248 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,844.48 (AUD)	352 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	1,895.25 (AUD)	361 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	10,149.88 (AUD)	1,937 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	13,969.84 (AUD)	2,666 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	19,262.25 (AUD)	3,669 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	2,179.84 (AUD)	416 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	2,227.00 (AUD)	425 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	2,467.50 (AUD)	470 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	224.89 (AUD)	43 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	267.50 (AUD)	51 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	267.50 (AUD)	51 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	3,376.92 (AUD)	642 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	3,432.20 (AUD)	655 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	33,525.52 (AUD)	6,398 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	37,905.00 (AUD)	7,220 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	40,992.52 (AUD)	7,823 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	42.08 (AUD)	8 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	6,998.25 (AUD)	1,333 Ordinary Shares

2019/11/25	Morgan Stanley Australia Securities Limited	Buy	66,312.20 (AUD)	12,655 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	854.12 (AUD)	163 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	9,219.00 (AUD)	1,756 Ordinary Shares
2019/11/25	Morgan Stanley Australia Securities Limited	Buy	9,795.49 (AUD)	1,868 Ordinary Shares
2019/11/25	Morgan Stanley Capital Services LLC	Buy	N/A	1,047 Swaps
2019/11/25	Morgan Stanley Capital Services LLC	Buy	N/A	1,411 Swaps
2019/11/25	Morgan Stanley Capital Services LLC	Buy	N/A	188 Swaps
2019/11/25	Morgan Stanley Capital Services LLC	Buy	N/A	2,123 Swaps
2019/11/25	Morgan Stanley Capital Services LLC	Buy	N/A	486 Swaps
2019/11/26	Morgan Stanley & Co. International plc	Buy	1,022.78 (AUD)	195 Ordinary Shares
2019/11/26	Morgan Stanley & Co. International plc	Buy	2,149.71 (AUD)	407 Ordinary Shares
2019/11/26	Morgan Stanley & Co. International plc	Buy	4,197,570.70	743,442 Ordinary Shares
2019/11/26	Morgan Stanley & Co. International plc	Buy	N/A	1,874 Swaps
2019/11/26	Morgan Stanley & Co. International plc	Buy	N/A	2,996 Swaps
2019/11/26	Morgan Stanley & Co. International plc	Collateral Received	N/A	86,250 Ordinary Shares
2019/11/26	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	27,786 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,053.24 (AUD)	201 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,091.80 (AUD)	206 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,113.00 (AUD)	210 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,277.76 (AUD)	242 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,309.44 (AUD)	248 Ordinary Shares

2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,567.02 (AUD)	294 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,683.65 (AUD)	321 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,805.76 (AUD)	342 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	1,821.33 (AUD)	343 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	10,475.08 (AUD)	1,969 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	100.70 (AUD)	19 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	11,313.75 (AUD)	2,155 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	13,975.82 (AUD)	2,657 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	16,305.80 (AUD)	3,065 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	16,422.00 (AUD)	3,128 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	183.75 (AUD)	35 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	2,190.32 (AUD)	418 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	2,447.30 (AUD)	464 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	2,840.25 (AUD)	541 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	26,246.88 (AUD)	4,971 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	26,691.00 (AUD)	5,084 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	3,370.50 (AUD)	642 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	3,377.16 (AUD)	636 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	3,394.16 (AUD)	638 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	3,436.72 (AUD)	646 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	3,533.25 (AUD)	673 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	31,430.56 (AUD)	5,908 Ordinary Shares

2019/11/26	Morgan Stanley Australia Securities Limited	Buy	31.50 (AUD)	6 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	336.32 (AUD)	64 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	35,628.04 (AUD)	6,697 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	36.61 (AUD)	7 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	36.68 (AUD)	7 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	36.68 (AUD)	7 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	36.89 (AUD)	7 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	362.60 (AUD)	69 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	362.60 (AUD)	69 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	387.76 (AUD)	74 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	4,131.75 (AUD)	787 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	4,715.26 (AUD)	899 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	420.28 (AUD)	79 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	441.00 (AUD)	84 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	473.40 (AUD)	90 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	5,029.50 (AUD)	958 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	5,043.36 (AUD)	948 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	505.40 (AUD)	95 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	51,087.96 (AUD)	9,603 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	567.00 (AUD)	108 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	57.53 (AUD)	11 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	577.50 (AUD)	110 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	610.08 (AUD)	115 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	612.38 (AUD)	115 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	68.25 (AUD)	13 Ordinary Shares

2019/11/26	Morgan Stanley Australia Securities Limited	Buy	7,869.75 (AUD)	1,499 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	73.78 (AUD)	14 Ordinary Shares
2019/11/26	Morgan Stanley Australia Securities Limited	Buy	8,746.08 (AUD)	1,644 Ordinary Shares
2019/11/26	Morgan Stanley Capital Services LLC	Buy	N/A	185 Swaps
2019/11/26	Morgan Stanley Capital Services LLC	Buy	N/A	415 Swaps
2019/11/26	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	19,687.50 (AUD)	3,750 Ordinary Shares
2019/11/26	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	35,437.50 (AUD)	6,750 Ordinary Shares
2019/11/27	Morgan Stanley & Co. International plc	Buy	155,905.35	27,535 Ordinary Shares
2019/11/27	Morgan Stanley & Co. International plc	Buy	N/A	1,669 Swaps
2019/11/27	Morgan Stanley & Co. International plc	Buy	N/A	15,606 Swaps
2019/11/27	Morgan Stanley & Co. International plc	Buy	N/A	4,173 Swaps
2019/11/27	Morgan Stanley & Co. International plc	Buy	N/A	4,740 Swaps
2019/11/27	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	728,750 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,168.56 (AUD)	216 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,289.96 (AUD)	238 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,495.80 (AUD)	277 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,551.50 (AUD)	290 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,829.47 (AUD)	341 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	1,900.50 (AUD)	350 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	101.84 (AUD)	19 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	13,482.28	2,506 Ordinary

			(AUD)	Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	16.22 (AUD)	3 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	2,415.62 (AUD)	449 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	2,894.40 (AUD)	540 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	27.13 (AUD)	5 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	3,008.10 (AUD)	555 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	4,381.92 (AUD)	816 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	4,945.77 (AUD)	921 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	44,873.92 (AUD)	8,372 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	5,539.24 (AUD)	1,022 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	556.92 (AUD)	104 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	585.33 (AUD)	109 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	596.96 (AUD)	112 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	6,390.30 (AUD)	1,190 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	609.07 (AUD)	113 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	632.48 (AUD)	118 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	634.25 (AUD)	118 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	636.65 (AUD)	119 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	810.16 (AUD)	152 Ordinary Shares
2019/11/27	Morgan Stanley Australia Securities Limited	Buy	945.18 (AUD)	177 Ordinary Shares
2019/11/27	Morgan Stanley Capital Services LLC	Buy	N/A	5,212 Swaps
2019/11/27	Morgan Stanley Capital Services LLC	Buy	N/A	5,859 Swaps
2019/11/27	Morgan Stanley Capital Services LLC	Buy	N/A	551 Swaps
2019/11/27	Morgan Stanley Capital Services LLC	Buy	N/A	6,088 Swaps

2019/11/28	Morgan Stanley & Co. International plc	Borrow	N/A	100,000 Ordinary Shares
2019/11/28	Morgan Stanley & Co. International plc	Buy	158,412.31	27,535 Ordinary Shares
2019/11/28	Morgan Stanley & Co. International plc	Buy	2,007.56 (AUD)	368 Ordinary Shares
2019/11/28	Morgan Stanley & Co. International plc	Buy	289.12 (AUD)	53 Ordinary Shares
2019/11/28	Morgan Stanley & Co. International plc	Buy	47,021.52	8,170 Ordinary Shares
2019/11/28	Morgan Stanley & Co. International plc	Buy	N/A	10,560 Swaps
2019/11/28	Morgan Stanley & Co. International plc	Buy	N/A	21,101 Swaps
2019/11/28	Morgan Stanley & Co. International plc	Buy	N/A	8,673 Swaps
2019/11/28	Morgan Stanley & Co. International plc	Buy	N/A	838 Swaps
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,048.32 (AUD)	192 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,060.80 (AUD)	192 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,160.70 (AUD)	212 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,235.09 (AUD)	226 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,626.00 (AUD)	300 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	1,635.00 (AUD)	300 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	173.76 (AUD)	32 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,041.88 (AUD)	375 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,070.00 (AUD)	375 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,110.33 (AUD)	383 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,296.67 (AUD)	421 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,424.01 (AUD)	446 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,686.85 (AUD)	493 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	2,758.78 (AUD)	509 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	202.02 (AUD)	37 Ordinary Shares

2019/11/28	Morgan Stanley Australia Securities Limited	Buy	205.20 (AUD)	38 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	21.76 (AUD)	4 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	21.80 (AUD)	4 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	262.08 (AUD)	48 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	263.76 (AUD)	48 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	268.77 (AUD)	49 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	29,604.12 (AUD)	5,422 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,030.20 (AUD)	556 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,167.13 (AUD)	579 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,378.24 (AUD)	621 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,387.50 (AUD)	625 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,537.05 (AUD)	649 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,851.23 (AUD)	706 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,882.06 (AUD)	711 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,891.30 (AUD)	714 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,945.80 (AUD)	724 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	3,978.48 (AUD)	726 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	30,623.22 (AUD)	5,578 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	314.36 (AUD)	57 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	327.30 (AUD)	60 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	33,401.50 (AUD)	6,073 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	331.23 (AUD)	61 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	341.46 (AUD)	63 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	348.08 (AUD)	63 Ordinary Shares

2019/11/28	Morgan Stanley Australia Securities Limited	Buy	4,113.75 (AUD)	750 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	4,218.50 (AUD)	767 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	4,571.63 (AUD)	835 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	5,945.74 (AUD)	1,097 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	589.69 (AUD)	109 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	6,267.50 (AUD)	1,150 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	608.28 (AUD)	111 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	62,196.21 (AUD)	11,329 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	698.24 (AUD)	128 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	7,352.05 (AUD)	1,349 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	77.28 (AUD)	14 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	8,756.55 (AUD)	1,595 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	8,894.04 (AUD)	1,623 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	9,544.62 (AUD)	1,761 Ordinary Shares
2019/11/28	Morgan Stanley Australia Securities Limited	Buy	958.46 (AUD)	177 Ordinary Shares
2019/11/28	Morgan Stanley Capital Services LLC	Buy	N/A	1,266 Swaps
2019/11/28	Morgan Stanley Capital Services LLC	Buy	N/A	5,721 Swaps
2019/11/28	Morgan Stanley Capital Services LLC	Buy	N/A	5,778 Swaps
2019/11/28	Morgan Stanley Capital Services LLC	Buy	N/A	870 Swaps
2019/11/28	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	55,200.00 (AUD)	10,000 Ordinary Shares
2019/11/29	Morgan Stanley & Co. International plc	Buy	161,729.08	27,535 Ordinary Shares

2019/11/29	Morgan Stanley & Co. International plc	Buy	5.57 (AUD)	1 Ordinary Share
2019/11/29	Morgan Stanley & Co. International plc	Buy	N/A	15,525 Swaps
2019/11/29	Morgan Stanley & Co. International plc	Buy	N/A	18,674 Swaps
2019/11/29	Morgan Stanley & Co. International plc	Buy	N/A	8,974 Swaps
2019/11/29	Morgan Stanley & Co. International plc	Buy	N/A	9,617 Swaps
2019/11/29	Morgan Stanley & Co. International plc	Collateral Received	N/A	19 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,017.52 (AUD)	184 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,349.60 (AUD)	241 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,412.24 (AUD)	254 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,418.24 (AUD)	256 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,493.87 (AUD)	267 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,501.20 (AUD)	270 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,513.54 (AUD)	271 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,950.91 (AUD)	349 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	1,975.80 (AUD)	356 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	111.80 (AUD)	20 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	12,914.22 (AUD)	2,302 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	18,698.55 (AUD)	3,345 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,205.72 (AUD)	396 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,304.64 (AUD)	416 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,367.42 (AUD)	422 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,577.84 (AUD)	467 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,647.92 (AUD)	472 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,655.12 (AUD)	481 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,882.67 (AUD)	518 Ordinary Shares

2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,890.44 (AUD)	518 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,917.20 (AUD)	520 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	2,952.82 (AUD)	533 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	20,751.45 (AUD)	3,739 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	3,394.05 (AUD)	605 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	3,776.99 (AUD)	683 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	303.60 (AUD)	55 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	327.45 (AUD)	59 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	33.42 (AUD)	6 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	339.77 (AUD)	61 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	4,866.40 (AUD)	880 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	5,347.20 (AUD)	960 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	5,514.30 (AUD)	990 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	5,883.92 (AUD)	1,064 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	5.57 (AUD)	1 Ordinary Share
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	518.01 (AUD)	93 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	55.40 (AUD)	10 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	554.50 (AUD)	100 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	60,773.13 (AUD)	10,833 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	61.71 (AUD)	11 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	660.21 (AUD)	118 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	667.80 (AUD)	120 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	677.10 (AUD)	122 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	693.13 (AUD)	125 Ordinary Shares

2019/11/29	Morgan Stanley Australia Securities Limited	Buy	7,661.68 (AUD)	1,378 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	701.88 (AUD)	125 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	72.54 (AUD)	13 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	73.06 (AUD)	13 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	747.46 (AUD)	133 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	770.73 (AUD)	138 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	774.20 (AUD)	140 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	813.95 (AUD)	146 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	842.58 (AUD)	151 Ordinary Shares
2019/11/29	Morgan Stanley Australia Securities Limited	Buy	99.72 (AUD)	18 Ordinary Shares
2019/11/29	Morgan Stanley Capital Services LLC	Buy	N/A	32,950 Swaps
2019/11/29	Morgan Stanley Capital Services LLC	Buy	N/A	5,702 Swaps
2019/11/29	Morgan Stanley Capital Services LLC	Buy	N/A	8,079 Swaps
2019/11/29	Morgan Stanley Capital Services LLC	Buy	N/A	976 Swaps
2019/11/29	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	55,946.54 (AUD)	10,000 Ordinary Shares
2019/12/2	Morgan Stanley & Co. International plc	Buy	5.69 (AUD)	1 Ordinary Share
2019/12/2	Morgan Stanley & Co. International plc	Buy	625.35 (AUD)	110 Ordinary Shares
2019/12/2	Morgan Stanley & Co. International plc	Buy	N/A	11,182 Swaps
2019/12/2	Morgan Stanley & Co. International plc	Buy	N/A	19,434 Swaps
2019/12/2	Morgan Stanley & Co. International plc	Buy	N/A	27,888 Swaps
2019/12/2	Morgan Stanley & Co. International plc	Buy	N/A	8,415 Swaps
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	1,272.22 (AUD)	223 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	1,451.52 (AUD)	256 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	1,477.60 (AUD)	259 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	11,180.18	1,958 Ordinary

			(AUD)	Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	119.70 (AUD)	21 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	13,007.38 (AUD)	2,278 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	16,381.12 (AUD)	2,884 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	165.30 (AUD)	29 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	2,310.53 (AUD)	405 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	2,588.76 (AUD)	459 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	20,641.65 (AUD)	3,615 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	216.22 (AUD)	38 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	239.40 (AUD)	42 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	272.88 (AUD)	48 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	273.12 (AUD)	48 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	3,749.71 (AUD)	659 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	3,864.60 (AUD)	684 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	358.16 (AUD)	63 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	4,433.94 (AUD)	782 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	5.64 (AUD)	1 Ordinary Share
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	6,241.93 (AUD)	1,097 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	633.81 (AUD)	111 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	7,543.04 (AUD)	1,328 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	8,162.40 (AUD)	1,432 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	8,176.53 (AUD)	1,437 Ordinary Shares

2019/12/2	Morgan Stanley Australia Securities Limited	Buy	842.12 (AUD)	148 Ordinary Shares
2019/12/2	Morgan Stanley Australia Securities Limited	Buy	85.20 (AUD)	15 Ordinary Shares
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	397 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	4,444 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	5,622 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	5,808 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	593 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	6,622 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	73 Swaps
2019/12/2	Morgan Stanley Capital Services LLC	Buy	N/A	970 Swaps
2019/12/3	Morgan Stanley & Co. International plc	Buy	189.26 (AUD)	33 Ordinary Shares
2019/12/3	Morgan Stanley & Co. International plc	Buy	3,607.20 (AUD)	630 Ordinary Shares
2019/12/3	Morgan Stanley & Co. International plc	Buy	348.13 (AUD)	61 Ordinary Shares
2019/12/3	Morgan Stanley & Co. International plc	Buy	N/A	1,052 Swaps
2019/12/3	Morgan Stanley & Co. International plc	Buy	N/A	20,040 Swaps
2019/12/3	Morgan Stanley & Co. International plc	Buy	N/A	30,736 Swaps
2019/12/3	Morgan Stanley & Co. International plc	Buy	N/A	33,781 Swaps
2019/12/3	Morgan Stanley & Co. International plc	Collateral Received	N/A	13,422 Ordinary Shares
2019/12/3	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	146,253 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	1,064.97 (AUD)	187 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	1,089.66 (AUD)	191 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	1,102.03 (AUD)	193 Ordinary Shares

2019/12/3	Morgan Stanley Australia Securities Limited	Buy	11.44 (AUD)	2 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	11.44 (AUD)	2 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	12,055.80 (AUD)	2,130 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	12,388.95 (AUD)	2,185 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	187.11 (AUD)	33 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	19,596.36 (AUD)	3,444 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	2,154.56 (AUD)	377 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	2,311.76 (AUD)	407 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	2,496.60 (AUD)	438 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	2,645.00 (AUD)	460 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	2,783.90 (AUD)	485 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	24,779.04 (AUD)	4,332 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	245.53 (AUD)	43 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	3,689.40 (AUD)	645 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	335.71 (AUD)	59 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	338.07 (AUD)	59 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	373.43 (AUD)	65 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	386.58 (AUD)	68 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	4,106.26 (AUD)	716 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	4,144.59 (AUD)	724 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	4,986.48 (AUD)	871 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	45.76 (AUD)	8 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	487.62 (AUD)	86 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	5,234.80 (AUD)	920 Ordinary Shares

2019/12/3	Morgan Stanley Australia Securities Limited	Buy	5,628.48 (AUD)	984 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	5,645.92 (AUD)	994 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	5,745.60 (AUD)	1,008 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	5.66 (AUD)	1 Ordinary Share
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	530.57 (AUD)	93 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	57.00 (AUD)	10 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	6,285.81 (AUD)	1,097 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	6,314.46 (AUD)	1,102 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	613.44 (AUD)	108 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	619.12 (AUD)	109 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	7,858.06 (AUD)	1,369 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	8,307.40 (AUD)	1,460 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	840.84 (AUD)	147 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	91.04 (AUD)	16 Ordinary Shares
2019/12/3	Morgan Stanley Australia Securities Limited	Buy	91.36 (AUD)	16 Ordinary Shares
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	14,374 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	15,294 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	2,641 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	4,715 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	5,095 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	513 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	606 Swaps
2019/12/3	Morgan Stanley Capital Services LLC	Buy	N/A	7,535 Swaps

2019/12/4	Morgan Stanley & Co. International plc	Buy	N/A	14,169 Swaps
2019/12/4	Morgan Stanley & Co. International plc	Buy	N/A	23,214 Swaps
2019/12/4	Morgan Stanley & Co. International plc	Buy	N/A	3,767 Swaps
2019/12/4	Morgan Stanley & Co. International plc	Buy	N/A	73 Swaps
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,055.24 (AUD)	184 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,092.52 (AUD)	191 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,172.33 (AUD)	203 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,228.73 (AUD)	215 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,309.88 (AUD)	229 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,476.47 (AUD)	257 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,502.57 (AUD)	262 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,656.00 (AUD)	288 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,814.40 (AUD)	315 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	1,959.66 (AUD)	342 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	10,824.30 (AUD)	1,899 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	11,554.62 (AUD)	2,013 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	11.51 (AUD)	2 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	12,057.75 (AUD)	2,097 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	12,642.07 (AUD)	2,191 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	12,886.77 (AUD)	2,249 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	13,432.00 (AUD)	2,336 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	15,038.67 (AUD)	2,643 Ordinary Shares

2019/12/4	Morgan Stanley Australia Securities Limited	Buy	15,220.25 (AUD)	2,647 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,098.46 (AUD)	364 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,137.50 (AUD)	375 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,248.25 (AUD)	391 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,305.75 (AUD)	401 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,577.26 (AUD)	449 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,774.20 (AUD)	485 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	2,864.26 (AUD)	499 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	21,542.40 (AUD)	3,740 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	22,265.46 (AUD)	3,879 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	224.25 (AUD)	39 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	23.00 (AUD)	4 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	23.04 (AUD)	4 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	247.25 (AUD)	43 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	25,150.50 (AUD)	4,374 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	264.50 (AUD)	46 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	27,773.44 (AUD)	4,864 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	288.50 (AUD)	50 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	3,031.88 (AUD)	525 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	3,117.40 (AUD)	545 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	3,372.72 (AUD)	598 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	3,543.14 (AUD)	613 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	3,733.19 (AUD)	647 Ordinary Shares

2019/12/4	Morgan Stanley Australia Securities Limited	Buy	31,156.72 (AUD)	5,428 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	321.72 (AUD)	56 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	33,975.06 (AUD)	5,919 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	354.33 (AUD)	62 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	36,230.88 (AUD)	6,312 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	361.62 (AUD)	63 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	37,367.40 (AUD)	6,510 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	4,857.22 (AUD)	844 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	438.90 (AUD)	76 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	445.38 (AUD)	78 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	45.68 (AUD)	8 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	49,036.82 (AUD)	8,543 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	5,388.81 (AUD)	938 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	5,479.76 (AUD)	958 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	5,907.83 (AUD)	1,023 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	5.74 (AUD)	1 Ordinary Share
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	532.43 (AUD)	93 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	57.80 (AUD)	10 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	599.56 (AUD)	104 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	6,036.48 (AUD)	1,048 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	6,176.24 (AUD)	1,076 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	6,762.24 (AUD)	1,174 Ordinary

				Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	637.14 (AUD)	111 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	688.20 (AUD)	120 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	696.36 (AUD)	121 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	7,162.50 (AUD)	1,250 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	760.98 (AUD)	132 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	8,127.84 (AUD)	1,416 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	8,473.64 (AUD)	1,484 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	812.95 (AUD)	142 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	830.88 (AUD)	144 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	832.32 (AUD)	144 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	835.93 (AUD)	145 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	836.65 (AUD)	145 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	9,313.01 (AUD)	1,631 Ordinary Shares
2019/12/4	Morgan Stanley Australia Securities Limited	Buy	98.18 (AUD)	17 Ordinary Shares
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	1,533 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	21,483 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	3,709 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	462 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	483 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	6,063 Swaps
2019/12/4	Morgan Stanley Capital Services LLC	Buy	N/A	6,339 Swaps
2019/12/5	Morgan Stanley & Co. International plc	Buy	689.61 (AUD)	119 Ordinary Shares
2019/12/5	Morgan Stanley & Co. International plc	Buy	7,205.64 (AUD)	1,229 Ordinary

				Shares
2019/12/5	Morgan Stanley & Co. International plc	Buy	N/A	14,712 Swaps
2019/12/5	Morgan Stanley & Co. International plc	Buy	N/A	19,168 Swaps
2019/12/5	Morgan Stanley & Co. International plc	Buy	N/A	2,928 Swaps
2019/12/5	Morgan Stanley & Co. International plc	Buy	N/A	200 Swaps
2019/12/5	Morgan Stanley & Co. International plc	Collateral Received	N/A	27 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,039.50 (AUD)	180 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,122.23 (AUD)	195 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,161.17 (AUD)	199 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,168.82 (AUD)	201 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,171.83 (AUD)	201 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,184.51 (AUD)	203 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,213.80 (AUD)	210 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,215.90 (AUD)	210 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,257.25 (AUD)	214 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,365.32 (AUD)	232 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,411.20 (AUD)	245 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,473.37 (AUD)	251 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,592.25 (AUD)	275 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,605.64 (AUD)	274 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,614.91 (AUD)	277 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,795.64 (AUD)	308 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,874.04 (AUD)	322 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,913.18 (AUD)	331 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,983.15 (AUD)	339 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,986.33 (AUD)	341 Ordinary Shares

2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,988.03 (AUD)	341 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	1,995.20 (AUD)	344 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	11,769.35 (AUD)	2,005 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	11.49 (AUD)	2 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	12,994.04 (AUD)	2,252 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	13,142.93 (AUD)	2,239 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	13,680.00 (AUD)	2,375 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	139.20 (AUD)	24 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	14,789.00 (AUD)	2,572 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	15,400.08 (AUD)	2,637 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	15,987.48 (AUD)	2,766 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	16,177.26 (AUD)	2,794 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	17.60 (AUD)	3 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	18,443.54 (AUD)	3,142 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	18,995.32 (AUD)	3,236 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	2,332.48 (AUD)	394 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	2,353.52 (AUD)	403 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	2,559.18 (AUD)	442 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	2,646.14 (AUD)	459 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	2,766.98 (AUD)	467 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	210.60 (AUD)	36 Ordinary Shares

2019/12/5	Morgan Stanley Australia Securities Limited	Buy	212.75 (AUD)	37 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	212.94 (AUD)	36 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	23.70 (AUD)	4 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	231.80 (AUD)	40 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	233.20 (AUD)	40 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	238.62 (AUD)	41 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	269.56 (AUD)	46 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	271.43 (AUD)	47 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	284.16 (AUD)	48 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	29.20 (AUD)	5 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	291.75 (AUD)	50 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	3,401.70 (AUD)	580 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	3,507.00 (AUD)	600 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	3,812.82 (AUD)	654 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	3,917.00 (AUD)	669 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	300.30 (AUD)	52 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	306.87 (AUD)	53 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	314.03 (AUD)	53 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	323.96 (AUD)	56 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	337.27 (AUD)	58 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	338.43 (AUD)	58 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	34.86 (AUD)	6 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	34.86 (AUD)	6 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	376.64 (AUD)	64 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	378.88 (AUD)	64 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,024.80 (AUD)	688 Ordinary Shares

2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,100.60 (AUD)	707 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,171.58 (AUD)	718 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,187.28 (AUD)	717 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,239.48 (AUD)	721 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,321.00 (AUD)	745 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,379.25 (AUD)	757 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,442.80 (AUD)	766 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,765.44 (AUD)	816 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	4,916.84 (AUD)	847 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	406.07 (AUD)	69 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	416.42 (AUD)	71 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	425.23 (AUD)	73 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	479.04 (AUD)	82 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	485.85 (AUD)	82 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	5,149.38 (AUD)	875 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	5,943.63 (AUD)	1,023 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	5.77 (AUD)	1 Ordinary Share
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	52.74 (AUD)	9 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	53,100.02 (AUD)	9,046 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	564.96 (AUD)	96 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	568.91 (AUD)	97 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	573.30 (AUD)	98 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	58.40 (AUD)	10 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	6,218.46 (AUD)	1,074 Ordinary Shares

2019/12/5	Morgan Stanley Australia Securities Limited	Buy	6,624.00 (AUD)	1,152 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	6,643.92 (AUD)	1,128 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	614.25 (AUD)	105 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	630.23 (AUD)	107 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	632.91 (AUD)	107 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	636.56 (AUD)	109 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	638.74 (AUD)	109 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	69.54 (AUD)	12 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	699.60 (AUD)	120 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	7,416.21 (AUD)	1,266 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	7,648.96 (AUD)	1,312 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	7,952.02 (AUD)	1,357 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	737.92 (AUD)	128 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	799.71 (AUD)	138 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	8,247.60 (AUD)	1,422 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	854.83 (AUD)	146 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	855.54 (AUD)	147 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	869.76 (AUD)	151 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	981.96 (AUD)	168 Ordinary Shares
2019/12/5	Morgan Stanley Australia Securities Limited	Buy	992.66 (AUD)	171 Ordinary Shares
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	1,187 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	2,237 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	2,799 Swaps

2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	20,597 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	3,556 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	315 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	4,463 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	5,204 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	6,932 Swaps
2019/12/5	Morgan Stanley Capital Services LLC	Buy	N/A	7,482 Swaps
2019/12/5	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	117,736.42 (AUD)	20,000 Ordinary Shares
2019/12/5	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	22,087.50 (AUD)	3,750 Ordinary Shares
2019/12/5	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	236,424.36 (AUD)	40,000 Ordinary Shares
2019/12/5	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	56,884.34 (AUD)	10,000 Ordinary Shares
2019/12/5	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	58,600.00 (AUD)	10,000 Ordinary Shares
2019/12/6	Morgan Stanley & Co. International plc	Buy	N/A	2,081 Swaps
2019/12/6	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	79,136 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,046.18 (AUD)	181 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,125.20 (AUD)	194 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,126.17 (AUD)	194 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,203.28 (AUD)	208 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,232.21 (AUD)	213 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,282.25 (AUD)	223 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,305.15 (AUD)	226 Ordinary Shares

2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,358.39 (AUD)	233 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,463.04 (AUD)	254 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,511.19 (AUD)	261 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,560.20 (AUD)	269 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,618.40 (AUD)	280 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,728.22 (AUD)	299 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,849.46 (AUD)	314 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,874.04 (AUD)	322 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,875.20 (AUD)	320 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,883.52 (AUD)	327 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	1,905.68 (AUD)	328 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	10,229.76 (AUD)	1,776 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	10,335.60 (AUD)	1,782 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	104.58 (AUD)	18 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	117.00 (AUD)	20 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	121.91 (AUD)	21 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	16,876.80 (AUD)	2,930 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	17,426.70 (AUD)	3,015 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	17,840.84 (AUD)	3,092 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	17.25 (AUD)	3 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	17.34 (AUD)	3 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	179.49 (AUD)	31 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	18,172.80 (AUD)	3,155 Ordinary Shares

2019/12/6	Morgan Stanley Australia Securities Limited	Buy	19,008.12 (AUD)	3,266 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	19,203.80 (AUD)	3,311 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	191.24 (AUD)	33 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,070.00 (AUD)	360 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,128.60 (AUD)	367 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,200.20 (AUD)	380 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,644.80 (AUD)	456 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,728.32 (AUD)	464 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,741.22 (AUD)	471 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,742.48 (AUD)	468 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,960.10 (AUD)	506 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	2,978.50 (AUD)	518 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	202.83 (AUD)	35 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	21,052.80 (AUD)	3,655 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	24,983.85 (AUD)	4,315 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	27,411.84 (AUD)	4,759 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	282.73 (AUD)	49 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	29.08 (AUD)	5 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,126.98 (AUD)	541 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,178.40 (AUD)	548 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,252.60 (AUD)	556 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,259.92 (AUD)	564 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,271.48 (AUD)	566 Ordinary Shares

2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,276.00 (AUD)	560 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	3,935.14 (AUD)	682 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	32,382.72 (AUD)	5,622 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	32,644.02 (AUD)	5,638 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	340.14 (AUD)	59 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	346.80 (AUD)	60 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	348.00 (AUD)	60 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	366.35 (AUD)	63 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	385.25 (AUD)	67 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	385.92 (AUD)	67 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	4,101.86 (AUD)	706 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	4,249.86 (AUD)	734 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	4,312.62 (AUD)	741 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	4,790.80 (AUD)	826 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	4,955.93 (AUD)	853 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	43,887.54 (AUD)	7,593 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	473.96 (AUD)	82 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	5,083.62 (AUD)	878 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	5,259.52 (AUD)	896 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	5,536.60 (AUD)	940 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	5,559.68 (AUD)	952 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	5.77 (AUD)	1 Ordinary Share
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	51.93 (AUD)	9 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	6,221.50 (AUD)	1,082 Ordinary Shares

2019/12/6	Morgan Stanley Australia Securities Limited	Buy	6,634.54 (AUD)	1,138 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	6,975.93 (AUD)	1,209 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	7,190.75 (AUD)	1,225 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	7,576.01 (AUD)	1,313 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	7,920.00 (AUD)	1,375 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	8,168.86 (AUD)	1,406 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	8,812.38 (AUD)	1,522 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	842.40 (AUD)	144 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	876.00 (AUD)	150 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	876.00 (AUD)	150 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	9,093.52 (AUD)	1,576 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	9,694.50 (AUD)	1,686 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	9,964.40 (AUD)	1,718 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	915.72 (AUD)	156 Ordinary Shares
2019/12/6	Morgan Stanley Australia Securities Limited	Buy	92.56 (AUD)	16 Ordinary Shares
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	1,555 Swaps
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	106 Swaps
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	2,931 Swaps
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	22,277 Swaps
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	3,846 Swaps
2019/12/6	Morgan Stanley Capital Services LLC	Buy	N/A	6,565 Swaps

2019/12/9	Morgan Stanley & Co. International plc	Buy	N/A	55 Swaps
2019/12/9	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	278,845 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,050.64 (AUD)	184 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,128.60 (AUD)	198 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,157.76 (AUD)	201 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,225.50 (AUD)	215 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,231.20 (AUD)	216 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,245.87 (AUD)	218 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,314.46 (AUD)	229 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,340.82 (AUD)	234 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,459.76 (AUD)	257 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,598.67 (AUD)	279 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,627.34 (AUD)	286 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,676.08 (AUD)	292 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,734.00 (AUD)	300 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,755.60 (AUD)	308 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,826.49 (AUD)	321 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,844.15 (AUD)	321 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	1,919.84 (AUD)	338 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	10,786.32 (AUD)	1,899 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	107.92 (AUD)	19 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	109.06 (AUD)	19 Ordinary Shares

2019/12/9	Morgan Stanley Australia Securities Limited	Buy	12,143.84 (AUD)	2,138 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	12,191.76 (AUD)	2,124 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	13,173.30 (AUD)	2,295 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	137.04 (AUD)	24 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	14,483.70 (AUD)	2,541 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	14,530.25 (AUD)	2,527 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	15,327.30 (AUD)	2,689 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	15,932.40 (AUD)	2,805 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	166.46 (AUD)	29 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	17,286.22 (AUD)	3,038 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	17,590.20 (AUD)	3,086 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	17,860.88 (AUD)	3,128 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,082.08 (AUD)	364 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,084.15 (AUD)	365 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,181.22 (AUD)	382 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,561.68 (AUD)	451 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,732.70 (AUD)	479 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,780.18 (AUD)	481 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,799.48 (AUD)	492 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	2,875.00 (AUD)	500 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	22,287.00 (AUD)	3,910 Ordinary Shares

2019/12/9	Morgan Stanley Australia Securities Limited	Buy	22,629.00 (AUD)	3,970 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	228.80 (AUD)	40 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	24,874.80 (AUD)	4,364 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	284.25 (AUD)	50 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	29,673.35 (AUD)	5,215 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	296.40 (AUD)	52 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,060.27 (AUD)	529 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,062.09 (AUD)	533 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,126.98 (AUD)	541 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,686.40 (AUD)	640 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,698.50 (AUD)	650 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	3,913.06 (AUD)	677 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	301.57 (AUD)	53 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	306.99 (AUD)	54 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	313.23 (AUD)	55 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	324.33 (AUD)	57 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	36,586.70 (AUD)	6,430 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	375.87 (AUD)	66 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	38,202.66 (AUD)	6,714 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	39.83 (AUD)	7 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	4,000.07 (AUD)	703 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	4,279.68 (AUD)	743 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	4,446.48 (AUD)	776 Ordinary Shares

2019/12/9	Morgan Stanley Australia Securities Limited	Buy	48,490.18 (AUD)	8,522 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5,200.65 (AUD)	910 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5,268.01 (AUD)	913 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5,321.72 (AUD)	932 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5,530.68 (AUD)	972 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5,876.70 (AUD)	1,031 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	5.69 (AUD)	1 Ordinary Share
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	501.16 (AUD)	88 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	501.99 (AUD)	87 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	51,693.65 (AUD)	9,085 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	531.03 (AUD)	93 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	54,988.16 (AUD)	9,664 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	551.04 (AUD)	96 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	590.71 (AUD)	103 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	6,235.32 (AUD)	1,092 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	6,291.78 (AUD)	1,099 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	6,668.32 (AUD)	1,174 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	6,861.44 (AUD)	1,208 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	69.12 (AUD)	12 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	7,016.70 (AUD)	1,231 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	74,948.68 (AUD)	13,172 Ordinary Shares

2019/12/9	Morgan Stanley Australia Securities Limited	Buy	74.23 (AUD)	13 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	8,100.21 (AUD)	1,399 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	8,465.60 (AUD)	1,480 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	945.37 (AUD)	166 Ordinary Shares
2019/12/9	Morgan Stanley Australia Securities Limited	Buy	979.83 (AUD)	171 Ordinary Shares
2019/12/9	Morgan Stanley Capital Services LLC	Buy	N/A	1,076 Swaps
2019/12/9	Morgan Stanley Capital Services LLC	Buy	N/A	1,871 Swaps
2019/12/9	Morgan Stanley Capital Services LLC	Buy	N/A	10,843 Swaps
2019/12/10	Morgan Stanley & Co. International plc	Buy	N/A	6 Swaps
2019/12/10	Morgan Stanley & Co. International plc	Buy	N/A	720 Swaps
2019/12/10	Morgan Stanley & Co. International plc	Buy	N/A	85 Swaps
2019/12/10	Morgan Stanley & Co. International plc	Collateral Received	N/A	46 Ordinary Shares
2019/12/10	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	276,026 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,018.51 (AUD)	179 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,030.12 (AUD)	182 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,052.76 (AUD)	186 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,120.68 (AUD)	198 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,138.67 (AUD)	201 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,177.28 (AUD)	208 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,189.21 (AUD)	209 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,194.26 (AUD)	211 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,204.81 (AUD)	211 Ordinary Shares

2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,297.32 (AUD)	228 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,299.60 (AUD)	228 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,328.93 (AUD)	235 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,381.04 (AUD)	244 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,464.32 (AUD)	256 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,702.81 (AUD)	299 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,852.50 (AUD)	325 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	1,869.45 (AUD)	330 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	10,930.49 (AUD)	1,921 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	10,993.54 (AUD)	1,927 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	107.54 (AUD)	19 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	11.38 (AUD)	2 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	113.20 (AUD)	20 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	13,463.40 (AUD)	2,362 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	14,802.08 (AUD)	2,606 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	142.75 (AUD)	25 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	16,913.61 (AUD)	2,983 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	199.15 (AUD)	35 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,034.54 (AUD)	356 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,158.40 (AUD)	380 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,330.85 (AUD)	410 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,344.28 (AUD)	412 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,607.12 (AUD)	459 Ordinary Shares

2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,639.89 (AUD)	466 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,734.16 (AUD)	478 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,913.28 (AUD)	512 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	2,924.10 (AUD)	513 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	20,470.72 (AUD)	3,604 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	22,249.08 (AUD)	3,924 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	26,444.88 (AUD)	4,664 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	27,477.01 (AUD)	4,829 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,050.74 (AUD)	539 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,166.42 (AUD)	556 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,175.12 (AUD)	559 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,317.67 (AUD)	579 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,420.00 (AUD)	600 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	3,665.82 (AUD)	642 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	301.57 (AUD)	53 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	34.02 (AUD)	6 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	38,096.73 (AUD)	6,719 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,110.75 (AUD)	725 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,142.75 (AUD)	730 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,250.66 (AUD)	751 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,364.23 (AUD)	767 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,389.12 (AUD)	768 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,413.83 (AUD)	773 Ordinary Shares

2019/12/10	Morgan Stanley Australia Securities Limited	Buy	4,416.93 (AUD)	779 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	408.96 (AUD)	72 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	473.10 (AUD)	83 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	5,288.54 (AUD)	927 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	5,770.11 (AUD)	1,007 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	5.67 (AUD)	1 Ordinary Share
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	5.69 (AUD)	1 Ordinary Share
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	52,430.49 (AUD)	9,247 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	556.64 (AUD)	98 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	6,276.69 (AUD)	1,107 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	6,378.49 (AUD)	1,121 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	6,469.43 (AUD)	1,142 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	6,497.98 (AUD)	1,142 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	6,891.97 (AUD)	1,207 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	602.70 (AUD)	105 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	62.59 (AUD)	11 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	652.08 (AUD)	114 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	7,408.94 (AUD)	1,309 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	7,510.80 (AUD)	1,320 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	7,805.57 (AUD)	1,367 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	7,854.60 (AUD)	1,378 Ordinary Shares

2019/12/10	Morgan Stanley Australia Securities Limited	Buy	7,900.88 (AUD)	1,391 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	79,221.24 (AUD)	13,972 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	8,844.79 (AUD)	1,549 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	843.60 (AUD)	148 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	9,434.48 (AUD)	1,661 Ordinary Shares
2019/12/10	Morgan Stanley Australia Securities Limited	Buy	9,686.70 (AUD)	1,692 Ordinary Shares
2019/12/10	Morgan Stanley Capital Services LLC	Buy	N/A	1,712 Swaps
2019/12/10	Morgan Stanley Capital Services LLC	Buy	N/A	2,471 Swaps
2019/12/10	Morgan Stanley Capital Services LLC	Buy	N/A	396 Swaps
2019/12/10	Morgan Stanley Capital Services LLC	Buy	N/A	416 Swaps
2019/12/10	Morgan Stanley Capital Services LLC	Buy	N/A	427 Swaps
2019/12/11	Morgan Stanley & Co. International plc	Buy	5,354.25 (AUD)	938 Ordinary Shares
2019/12/11	Morgan Stanley & Co. International plc	Buy	N/A	6,109 Swaps
2019/12/11	Morgan Stanley & Co. International plc	Buy	N/A	9,464 Swaps
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,049.51 (AUD)	183 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,132.00 (AUD)	200 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,136.00 (AUD)	200 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,136.29 (AUD)	199 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,146.00 (AUD)	200 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,155.44 (AUD)	202 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,190.70 (AUD)	210 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,257.63 (AUD)	222 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,276.80 (AUD)	224 Ordinary Shares

2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,343.16 (AUD)	234 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,372.14 (AUD)	242 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,484.60 (AUD)	260 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,555.84 (AUD)	272 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,664.60 (AUD)	290 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,837.87 (AUD)	323 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,846.80 (AUD)	324 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,904.76 (AUD)	333 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	1,923.22 (AUD)	338 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	10,546.20 (AUD)	1,860 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	101.52 (AUD)	18 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	13,425.86 (AUD)	2,339 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	16,029.09 (AUD)	2,827 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	2,059.78 (AUD)	362 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	2,180.90 (AUD)	386 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	2,840.00 (AUD)	500 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	2,955.50 (AUD)	514 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	258.30 (AUD)	45 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	286.50 (AUD)	50 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	3,010.01 (AUD)	529 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	31,435.25 (AUD)	5,467 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	4,602.26 (AUD)	806 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	467.40 (AUD)	82 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	5,094.00 (AUD)	900 Ordinary Shares

2019/12/11	Morgan Stanley Australia Securities Limited	Buy	5,354.25 (AUD)	938 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	5,796.00 (AUD)	1,008 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	5.67 (AUD)	1 Ordinary Share
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	6,222.16 (AUD)	1,084 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	6,486.48 (AUD)	1,134 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	7,425.45 (AUD)	1,305 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	8,709.60 (AUD)	1,528 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	821.98 (AUD)	146 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	899.02 (AUD)	158 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	9,351.36 (AUD)	1,632 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	9,792.25 (AUD)	1,703 Ordinary Shares
2019/12/11	Morgan Stanley Australia Securities Limited	Buy	927.47 (AUD)	163 Ordinary Shares
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	164 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	348 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	4,475 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	4,814 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	608 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	7,400 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	950 Swaps
2019/12/11	Morgan Stanley Capital Services LLC	Buy	N/A	98 Swaps
2019/12/12	Morgan Stanley & Co. International plc	Buy	487.50 (AUD)	86 Ordinary Shares
2019/12/12	Morgan Stanley & Co. International plc	Buy	N/A	1,007 Swaps

2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,019.94 (AUD)	178 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,039.44 (AUD)	183 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,084.90 (AUD)	190 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,134.65 (AUD)	201 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,136.00 (AUD)	200 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,195.48 (AUD)	209 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,237.35 (AUD)	219 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,272.06 (AUD)	222 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,292.76 (AUD)	228 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,292.76 (AUD)	228 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,368.51 (AUD)	242 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,379.40 (AUD)	242 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,409.14 (AUD)	247 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,426.32 (AUD)	252 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,511.52 (AUD)	268 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,669.70 (AUD)	295 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,718.38 (AUD)	302 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	1,975.66 (AUD)	346 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	10,479.60 (AUD)	1,845 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	12,780.28 (AUD)	2,258 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	124.85 (AUD)	22 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	126.50 (AUD)	22 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,009.30 (AUD)	355 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,126.10 (AUD)	373 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,146.96 (AUD)	376 Ordinary Shares

2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,166.00 (AUD)	380 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,222.16 (AUD)	394 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,328.80 (AUD)	410 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,442.44 (AUD)	427 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	2,542.50 (AUD)	450 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	220.35 (AUD)	39 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	23,770.80 (AUD)	4,185 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	254.25 (AUD)	45 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	255.38 (AUD)	45 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	266.49 (AUD)	47 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	271.68 (AUD)	48 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	285.50 (AUD)	50 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	295.36 (AUD)	52 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	298.92 (AUD)	53 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	3,030.25 (AUD)	527 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	3,135.36 (AUD)	552 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	3,436.76 (AUD)	604 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	3,643.64 (AUD)	637 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	303.69 (AUD)	53 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	346.48 (AUD)	61 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	352.16 (AUD)	62 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	4,583.76 (AUD)	807 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	464.12 (AUD)	82 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	464.94 (AUD)	82 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	468.12 (AUD)	83 Ordinary Shares

2019/12/12	Morgan Stanley Australia Securities Limited	Buy	487.50 (AUD)	86 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	498.08 (AUD)	88 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	533.92 (AUD)	94 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	564.30 (AUD)	99 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	6,045.50 (AUD)	1,070 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	6,469.47 (AUD)	1,141 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	6,859.92 (AUD)	1,212 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	663.52 (AUD)	116 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	7,240.28 (AUD)	1,268 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	716.94 (AUD)	126 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	766.80 (AUD)	135 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	8,256.19 (AUD)	1,451 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	8,713.12 (AUD)	1,534 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	822.96 (AUD)	144 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	830.55 (AUD)	147 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	845.25 (AUD)	150 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	877.30 (AUD)	155 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	9,900.90 (AUD)	1,737 Ordinary Shares
2019/12/12	Morgan Stanley Australia Securities Limited	Buy	904.71 (AUD)	159 Ordinary Shares
2019/12/12	Morgan Stanley Capital Services LLC	Buy	N/A	2,050 Swaps
2019/12/12	Morgan Stanley Capital Services LLC	Buy	N/A	2,397 Swaps
2019/12/12	Morgan Stanley Capital Services LLC	Buy	N/A	240 Swaps

2019/12/12	Morgan Stanley Capital Services LLC	Buy	N/A	3,459 Swaps
2019/12/12	Morgan Stanley Capital Services LLC	Buy	N/A	7,391 Swaps
2019/12/13	Morgan Stanley & Co. International plc	Buy	189.89 (AUD)	34 Ordinary Shares
2019/12/13	Morgan Stanley & Co. International plc	Buy	880.85 (AUD)	158 Ordinary Shares
2019/12/13	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	113,662 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,019.36 (AUD)	184 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,041.59 (AUD)	187 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,067.69 (AUD)	191 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,117.00 (AUD)	200 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,380.71 (AUD)	249 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,568.00 (AUD)	280 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,593.15 (AUD)	285 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,634.30 (AUD)	295 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,847.02 (AUD)	334 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,940.44 (AUD)	349 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,943.20 (AUD)	347 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	1,977.35 (AUD)	355 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	10,825.20 (AUD)	1,940 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	105.26 (AUD)	19 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	105.83 (AUD)	19 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	11,096.62 (AUD)	2,003 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	11,104.80	1,983 Ordinary

			(AUD)	Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	11,224.72 (AUD)	2,008 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	13,148.80 (AUD)	2,348 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	134.04 (AUD)	24 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	16.70 (AUD)	3 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	16.80 (AUD)	3 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	19,495.00 (AUD)	3,500 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	2,129.79 (AUD)	381 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	2,272.83 (AUD)	411 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	2,282.48 (AUD)	412 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	2,797.20 (AUD)	504 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	21,660.80 (AUD)	3,868 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	21,722.40 (AUD)	3,879 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	215.67 (AUD)	39 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	216.26 (AUD)	39 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	22.56 (AUD)	4 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	22.56 (AUD)	4 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	238.22 (AUD)	43 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	24,869.60 (AUD)	4,441 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	25,670.40 (AUD)	4,584 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	268.56 (AUD)	48 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	28.20 (AUD)	5 Ordinary Shares

2019/12/13	Morgan Stanley Australia Securities Limited	Buy	282.29 (AUD)	51 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	3,069.07 (AUD)	551 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	3,158.44 (AUD)	562 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	3,291.87 (AUD)	591 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	3,678.56 (AUD)	664 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	306.90 (AUD)	55 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	334.20 (AUD)	60 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	36,002.16 (AUD)	6,452 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	380.12 (AUD)	68 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,140.36 (AUD)	742 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,177.16 (AUD)	754 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,221.48 (AUD)	762 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,592.56 (AUD)	826 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,639.80 (AUD)	836 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	4,754.40 (AUD)	849 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	455.92 (AUD)	82 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	49.77 (AUD)	9 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	5,206.14 (AUD)	933 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	5.60 (AUD)	1 Ordinary Share
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	503.69 (AUD)	91 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	524.05 (AUD)	94 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	53,670.40 (AUD)	9,584 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	546.84 (AUD)	98 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	565.59 (AUD)	102 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	593.85 (AUD)	107 Ordinary Shares

2019/12/13	Morgan Stanley Australia Securities Limited	Buy	6,137.82 (AUD)	1,098 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	6,193.80 (AUD)	1,110 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	6,735.54 (AUD)	1,218 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	6,775.08 (AUD)	1,212 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	633.93 (AUD)	113 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	645.54 (AUD)	116 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	7,292.70 (AUD)	1,314 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	72.80 (AUD)	13 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	779.80 (AUD)	140 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	847.62 (AUD)	153 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	860.25 (AUD)	155 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	877.69 (AUD)	158 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	884.80 (AUD)	158 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	9,312.90 (AUD)	1,678 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	936.70 (AUD)	168 Ordinary Shares
2019/12/13	Morgan Stanley Australia Securities Limited	Buy	99.90 (AUD)	18 Ordinary Shares
2019/12/13	Morgan Stanley Capital Services LLC	Buy	N/A	1,481 Swaps
2019/12/16	Morgan Stanley & Co. International plc	Buy	19,810.04	3,385 Ordinary Shares
2019/12/16	Morgan Stanley & Co. International plc	Buy	N/A	1,758 Swaps
2019/12/16	Morgan Stanley & Co. International plc	Buy	N/A	2,166 Swaps
2019/12/16	Morgan Stanley & Co. International plc	Collateral Received	N/A	18 Ordinary Shares
2019/12/16	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may	N/A	2,321,912 Ordinary Shares

		exercise right to rehypothecate pursuant to the agreement(s)		
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,002.40 (AUD)	179 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,032.12 (AUD)	183 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,050.90 (AUD)	186 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,104.45 (AUD)	199 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,118.38 (AUD)	199 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,205.58 (AUD)	213 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,236.54 (AUD)	222 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,263.34 (AUD)	226 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,263.36 (AUD)	224 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,304.00 (AUD)	231 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,324.83 (AUD)	237 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,542.62 (AUD)	274 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,722.27 (AUD)	307 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,882.70 (AUD)	335 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	1,890.40 (AUD)	340 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	11,484.14 (AUD)	2,029 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	140.00 (AUD)	25 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	15,485.76 (AUD)	2,736 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	16,329.10 (AUD)	2,885 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	16,680.02 (AUD)	2,947 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	166.50 (AUD)	30 Ordinary Shares

2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,332.44 (AUD)	418 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,335.20 (AUD)	420 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,347.65 (AUD)	423 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,734.60 (AUD)	484 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,735.40 (AUD)	485 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	2,890.83 (AUD)	519 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	217.04 (AUD)	39 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	3,310.90 (AUD)	586 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	3,462.96 (AUD)	614 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	3,786.54 (AUD)	669 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	3,873.87 (AUD)	693 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	309.93 (AUD)	55 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	317.21 (AUD)	57 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	39.34 (AUD)	7 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	4,314.09 (AUD)	769 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	4,681.46 (AUD)	833 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	4,844.96 (AUD)	856 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	41,646.28 (AUD)	7,358 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	442.01 (AUD)	79 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	479.83 (AUD)	85 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5,043.39 (AUD)	899 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5,168.80 (AUD)	923 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5,826.12 (AUD)	1,033 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5,905.87 (AUD)	1,049 Ordinary Shares

2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5,915.55 (AUD)	1,047 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	5.65 (AUD)	1 Ordinary Share
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	599.20 (AUD)	107 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	6,076.87 (AUD)	1,091 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	6,088.01 (AUD)	1,093 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	616.00 (AUD)	110 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	639.54 (AUD)	114 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	685.64 (AUD)	122 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	73,512.08 (AUD)	12,988 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	8,518.30 (AUD)	1,505 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	842.58 (AUD)	151 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	900.80 (AUD)	160 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	911.84 (AUD)	164 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	923.32 (AUD)	164 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	959.31 (AUD)	171 Ordinary Shares
2019/12/16	Morgan Stanley Australia Securities Limited	Buy	992.64 (AUD)	176 Ordinary Shares
2019/12/16	Morgan Stanley Investment Management Inc.	Buy	1,462.48	249 Ordinary Shares
2019/12/17	Morgan Stanley & Co. International plc	Buy	28,764.02	4,785 Ordinary Shares
2019/12/17	Morgan Stanley & Co. International plc	Buy	N/A	17,340 Swaps
2019/12/17	Morgan Stanley & Co. International plc	Buy	N/A	21,410 Swaps
2019/12/17	Morgan Stanley & Co. International plc	Buy	N/A	4,184 Swaps
2019/12/17	Morgan Stanley & Co. International plc	Buy	N/A	8,873 Swaps
2019/12/17	Morgan Stanley & Co. International plc	Collateral Received	N/A	15,083 Ordinary

				Shares
2019/12/17	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	1,697,896 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,013.76 (AUD)	176 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,090.89 (AUD)	186 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,101.12 (AUD)	192 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,105.92 (AUD)	192 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,152.45 (AUD)	197 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,346.73 (AUD)	231 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,448.32 (AUD)	248 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,552.32 (AUD)	264 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,564.62 (AUD)	267 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,829.09 (AUD)	317 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	1,940.54 (AUD)	334 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	10,190.80 (AUD)	1,745 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	122.12 (AUD)	21 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	127.49 (AUD)	22 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	14,937.14 (AUD)	2,549 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	157.41 (AUD)	27 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	168.78 (AUD)	29 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	174.60 (AUD)	30 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	2,145.44 (AUD)	368 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	2,399.70 (AUD)	421 Ordinary Shares

2019/12/17	Morgan Stanley Australia Securities Limited	Buy	2,502.60 (AUD)	430 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	2,548.56 (AUD)	444 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	20,105.66 (AUD)	3,431 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	24,383.46 (AUD)	4,161 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	3,337.94 (AUD)	579 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	3,392.86 (AUD)	578 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	3,717.18 (AUD)	642 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	313.20 (AUD)	54 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	339.88 (AUD)	58 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	352.80 (AUD)	60 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	362.70 (AUD)	62 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	4,745.04 (AUD)	816 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	401.24 (AUD)	69 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	499.66 (AUD)	86 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	512.16 (AUD)	88 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	577.17 (AUD)	99 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	579.00 (AUD)	100 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	58.80 (AUD)	10 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	690.20 (AUD)	119 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	703.01 (AUD)	121 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	723.87 (AUD)	126 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	866.74 (AUD)	151 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	9,233.51 (AUD)	1,573 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	934.74 (AUD)	162 Ordinary Shares

2019/12/17	Morgan Stanley Australia Securities Limited	Buy	98.94 (AUD)	17 Ordinary Shares
2019/12/17	Morgan Stanley Australia Securities Limited	Buy	989.56 (AUD)	173 Ordinary Shares
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	1,907 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	16,583 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	2,626 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	314 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	4,080 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	4,543 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	437 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	476 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	5,173 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	6,523 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	75 Swaps
2019/12/17	Morgan Stanley Capital Services LLC	Buy	N/A	9,914 Swaps
2019/12/18	Morgan Stanley & Co. International plc	Buy	2,181.01 (AUD)	366 Ordinary Shares
2019/12/18	Morgan Stanley & Co. International plc	Buy	N/A	21,522 Swaps
2019/12/18	Morgan Stanley & Co. International plc	Buy	N/A	32,124 Swaps
2019/12/18	Morgan Stanley & Co. International plc	Buy	N/A	7,735 Swaps
2019/12/18	Morgan Stanley & Co. International plc	Buy	N/A	9,496 Swaps
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	2,181.01 (AUD)	366 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	2,308.80 (AUD)	390 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	262.68 (AUD)	44 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	448.40 (AUD)	76 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	471.24 (AUD)	79 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	519.39 (AUD)	87 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	534.60 (AUD)	90 Ordinary Shares

2019/12/18	Morgan Stanley Australia Securities Limited	Buy	65.34 (AUD)	11 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	7,474.44 (AUD)	1,252 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	88,368.92 (AUD)	14,827 Ordinary Shares
2019/12/18	Morgan Stanley Australia Securities Limited	Buy	9,208.20 (AUD)	1,545 Ordinary Shares
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	11,363 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	12,895 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	13,904 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	142 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	15,786 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	2,155 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	25 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	4,129 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	4,617 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	6,412 Swaps
2019/12/18	Morgan Stanley Capital Services LLC	Buy	N/A	9,543 Swaps
2019/12/18	Morgan Stanley Wealth Management Australia Pty Ltd	Buy	70,800.00 (AUD)	12,000 Ordinary Shares
2019/12/19	Morgan Stanley & Co. International plc	Buy	2,512.31 (AUD)	415 Ordinary Shares
2019/12/19	Morgan Stanley & Co. International plc	Buy	N/A	1,309 Swaps
2019/12/19	Morgan Stanley & Co. International plc	Buy	N/A	14,462 Swaps
2019/12/19	Morgan Stanley & Co. International plc	Buy	N/A	23,799 Swaps
2019/12/19	Morgan Stanley & Co. International plc	Buy	N/A	40,168 Swaps
2019/12/19	Morgan Stanley & Co. International plc	Buy	N/A	42,801 Swaps
2019/12/19	Morgan Stanley & Co. International plc	Collateral Received	N/A	12,563 Ordinary Shares

2019/12/19	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	640,687 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,338.66 (AUD)	222 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,340.23 (AUD)	223 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,536.92 (AUD)	254 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,589.49 (AUD)	261 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,678.62 (AUD)	277 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,729.13 (AUD)	283 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,744.96 (AUD)	287 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	1,842.12 (AUD)	306 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	103.36 (AUD)	17 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	109.26 (AUD)	18 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	16,467.36 (AUD)	2,704 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	163.35 (AUD)	27 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	17,346.29 (AUD)	2,839 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	18.15 (AUD)	3 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	2,258.04 (AUD)	372 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	20,559.84 (AUD)	3,376 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	23,453.92 (AUD)	3,896 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	236.34 (AUD)	39 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	24,932.46 (AUD)	4,094 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	250.10 (AUD)	41 Ordinary Shares

2019/12/19	Morgan Stanley Australia Securities Limited	Buy	254.52 (AUD)	42 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	26,060.58 (AUD)	4,329 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	3,982.86 (AUD)	654 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	30.50 (AUD)	5 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	328.32 (AUD)	54 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	36.48 (AUD)	6 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	4,660.40 (AUD)	764 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	4,856.16 (AUD)	804 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	410.72 (AUD)	68 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	455.63 (AUD)	75 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	469.70 (AUD)	77 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	48.48 (AUD)	8 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	485.60 (AUD)	80 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	592.67 (AUD)	97 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	6.05 (AUD)	1 Ordinary Share
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	60.90 (AUD)	10 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	636.30 (AUD)	105 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	7,929.18 (AUD)	1,302 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	775.68 (AUD)	128 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	8,704.38 (AUD)	1,434 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	872.30 (AUD)	143 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	9,229.38 (AUD)	1,523 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	9,244.40 (AUD)	1,528 Ordinary Shares

2019/12/19	Morgan Stanley Australia Securities Limited	Buy	94,407.18 (AUD)	15,502 Ordinary Shares
2019/12/19	Morgan Stanley Australia Securities Limited	Buy	975.39 (AUD)	161 Ordinary Shares
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	1,711 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	11,572 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	12,623 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	2,477 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	3,527 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	559 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	609 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	8,036 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	8,490 Swaps
2019/12/19	Morgan Stanley Capital Services LLC	Buy	N/A	9,728 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Buy	4,545.49 (AUD)	745 Ordinary Shares
2019/12/20	Morgan Stanley & Co. International plc	Buy	N/A	1,391 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Buy	N/A	1,973 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Buy	N/A	10,763 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Buy	N/A	23,576 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Buy	N/A	3,234 Swaps
2019/12/20	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	508,967 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	1,053.57 (AUD)	173 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	1,248.45 (AUD)	205 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	1,463.70 (AUD)	238 Ordinary Shares

2019/12/20	Morgan Stanley Australia Securities Limited	Buy	11,083.54 (AUD)	1,814 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	11,792.30 (AUD)	1,930 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	15,407.70 (AUD)	2,530 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	17,305.70 (AUD)	2,837 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	189.10 (AUD)	31 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	195.52 (AUD)	32 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	2,238.70 (AUD)	367 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	2,665.70 (AUD)	437 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	20,529.37 (AUD)	3,349 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	24,137.70 (AUD)	3,957 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	24.44 (AUD)	4 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	291,309.86 (AUD)	47,522 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	3,043.90 (AUD)	499 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	3,555.40 (AUD)	580 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	3,555.72 (AUD)	581 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	3,898.18 (AUD)	638 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	305.50 (AUD)	50 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	335.50 (AUD)	55 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	37,940.70 (AUD)	6,230 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	4,483.35 (AUD)	729 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	4,545.49 (AUD)	745 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	463,581.25	75,625 Ordinary

			(AUD)	Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	48.80 (AUD)	8 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	5,297.37 (AUD)	867 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	5,970.56 (AUD)	982 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	6.09 (AUD)	1 Ordinary Share
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	67.21 (AUD)	11 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	7,283.64 (AUD)	1,196 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	7,490.70 (AUD)	1,230 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	8,544.27 (AUD)	1,403 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	8,606.52 (AUD)	1,404 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	8,704.70 (AUD)	1,427 Ordinary Shares
2019/12/20	Morgan Stanley Australia Securities Limited	Buy	884.50 (AUD)	145 Ordinary Shares
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	1,464 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	1,612 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	1,912 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	15,301 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	2,022 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	2,882 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	3,537 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	3,561 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	8,432 Swaps
2019/12/20	Morgan Stanley Capital Services LLC	Buy	N/A	9,339 Swaps