

## Disclosure of beginning to have substantial holding

*Section 276, Financial Markets Conduct Act 2013*

**To** NZX Limited  
and  
**To** Z Energy Ltd

Date this disclosure made: 22 February, 2022

Date on which substantial holding began: 17 February, 2022

### **Substantial product holder(s) giving disclosure**

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

### **Summary of substantial holding**

Class of quoted voting products: Ordinary Shares (security code: NZZELE0001S1)

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

For this disclosure,—

- (a) total number held in class: 32,096,240
- (b) total in class: 520,136,969
- (c) total percentage held in class: 6.171%

### **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 Realindex Pty Ltd, First Sentier Investors (Australia) IM Ltd. and being deemed to have the same relevant interests as are disclosed by First Sentier Investors Realindex Pty Ltd, First Sentier Investors (Australia) IM Ltd. in this notice.

For that relevant interest,—

- (a) number held in class: 3,451,246.00
- (b) percentage held in class: 0.664%
- (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: 28,644,994
- (b) percentage held in class: 5.507%
- (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: 821,482
- (b) percentage held in class: 0.158%
- (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: 2,629,764
- (b) percentage held in class: 0.506%
- (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: 28,644,994
- (b) percentage held in class: 5.507%
- (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: 2,629,764
- (b) percentage held in class: 0.506%
- (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: 821,482
- (b) percentage held in class: 0.158%
- (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: 28,644,994
- (b) percentage held in class: 5.507%
- (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 Realindex Pty Ltd - Level 5, Tower Three International Towers Sydney, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

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

Contact details:

Mariko Onda, Phone: +81-50-3844-4922, 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	Nature of Transaction	Class of Securities	Number of Securities	Cash Consideration (NZD)
27-Oct-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-5,627	-20,313.47
29-Oct-2021	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-12,116	-43,617.60
01-Nov-2021	First Sentier Investors Realindex Pty Ltd	BUY	Ordinary Shares	4,166	15,080.92
11-Nov-2021	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-9,543	-34,354.80
15-Nov-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	5,589	20,120.40
22-Nov-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	8,811	30,926.61
01-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	99,143	346,098.30
01-Dec-2021	First Sentier Investors Realindex Pty Ltd	BUY	Ordinary Shares	17,760	61,982.40
06-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	6,953	24,196.44

08-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	52,034	181,624.68
10-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	86,777	302,851.73
13-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	90,932	317,325.40
14-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-39,561	-137,190.40
14-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-1,273	-4,414.53
14-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-3,343	-11,592.92
14-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-17,902	-62,080.90
14-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	27,718	96,458.64
14-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-3,863	-13,396.19
17-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-4,924	-17,184.76

17-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	13,189	46,029.61
21-Dec-2021	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	26,612	92,875.88
23-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-11,662	-40,700.38
29-Dec-2021	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-2,285	-7,997.50
29-Dec-2021	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-5,481	-19,183.50
12-Jan-2022	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-9,775	-34,994.50
13-Jan-2022	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-2,045	-7,362.00
24-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-1,686	-5,965.23
24-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-753	-2,664.19
24-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-110	-389.19



24-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-168	-594.40
24-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-58	-205.21
25-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-234	-824.29
25-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-154	-542.48
25-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-2,348	-8,271.06
25-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-1,047	-3,688.16
25-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-81	-285.33
27-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-51	-179.05
27-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-350	-1,228.77
27-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-27	-94.79

27-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-783	-2,748.94
27-Jan-2022	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	8,369	29,375.19
27-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-78	-273.84
28-Jan-2022	First Sentier Investors (Australia) IM Ltd	SELL	Ordinary Shares	-5,213	-18,245.50
31-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-963	-3,406.03
31-Jan-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-10,266	-36,309.75
01-Feb-2022	First Sentier Investors Realindex Pty Ltd	BUY	Ordinary Shares	23,392	83,977.28
09-Feb-2022	First Sentier Investors (Australia) IM Ltd	BUY	Ordinary Shares	7,180	25,991.60
16-Feb-2022	First Sentier Investors Realindex Pty Ltd	SELL	Ordinary Shares	-1,507	-5,436.68

**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.

Entities
<div style="margin-left: 20px;">└─ Morgan Stanley</div> <div style="margin-left: 40px;">└─ Morgan Stanley Capital Management, LLC</div> <div style="margin-left: 60px;">  └─ Morgan Stanley Domestic Holdings, Inc.</div> <div style="margin-left: 80px;">  └─ Eaton Vance Acquisitions LLC</div> <div style="margin-left: 100px;">  └─ Parametric Portfolio Associates LLC</div> <div style="margin-left: 80px;">  └─ Morgan Stanley &amp; Co. LLC</div> <div style="margin-left: 80px;">  └─ Morgan Stanley Capital Services LLC</div> <div style="margin-left: 60px;">  └─ Morgan Stanley Investment Management Inc.</div> <div style="margin-left: 20px;">└─ Morgan Stanley International Holdings Inc.</div> <div style="margin-left: 40px;">└─ Morgan Stanley (Australia) Securities Holdings Pty Limited</div> <div style="margin-left: 60px;">  └─ Morgan Stanley Australia Securities Limited</div> <div style="margin-left: 20px;">└─ Morgan Stanley International Limited</div> <div style="margin-left: 40px;">└─ Morgan Stanley Investments (UK)</div> <div style="margin-left: 60px;">└─ Morgan Stanley &amp; Co. International plc</div>

**Details for** Morgan Stanley & Co. International plc

**Nature of relevant interest(s):** Shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s). The relevant agreement document(s) (Prime Brokerage Agreement) has been attached to a previous disclosure made on 17 November 2021.

For that relevant interest,-

- (a) number held in class: 10,084,787
- (b) percentage held in class: 1.939%
- (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 right to rehypothecate pursuant to the agreement(s). The relevant agreement document(s) (Prime Brokerage Agreement) has been attached to a previous disclosure made on 17 November 2021.

For that relevant interest,-

- (a) number held in class: 533,056
- (b) percentage held in class: 0.102%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (d) 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 Prime Brokerage Agreement. The relevant agreement document(s) (Prime Brokerage Agreement) has been attached to a previous disclosure made on 17 November 2021.

For that relevant interest,-

- (a) number held in class: 3,015,526
- (b) percentage held in class: 0.580%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (d) (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 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: 12,740,272
- (b) percentage held in class: 2.449%
- (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 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: 345,696
- (b) percentage held in class: 0.066%
- (c) current registered holder(s): HSBC Custody Nominees (Australia) Limited
- (d) registered holder(s) once transfers are registered: Unknown

**Details for** Morgan Stanley & Co. LLC

**Nature of relevant interest(s):** Shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s). The relevant agreement document(s) (Prime Brokerage Margin Agreement) has been attached to a previous disclosure made on 17 November 2021.

For that relevant interest,—

- (a) number held in class: 1,612,213
- (b) percentage held in class: 0.310%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited

- (d) 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: 6,914
- (b) percentage held in class: 0.002%
- (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: 2,736
- (b) percentage held in class: 0.001%
- (c) current registered holder(s): HSBC Nominees (New Zealand) Limited
- (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(s) (1992 ISDA Master Agreement & 2002 ISDA Master Agreement) has been attached to a previous disclosure made on 17 November 2021. Please refer to Table 2 for details on derivative relevant interest.

For that relevant interest,—

- (a) number held in class: 21,137

- (b) percentage held in class: 0.004%
- (c) current registered holder(s): Unknown
- (d) registered holder(s) once transfers are registered: Unknown

**Details for** Parametric Portfolio Associates 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 investment management business. The relevant agreements need not be attached under regulation 139.

For that relevant interest,—

- (a) number held in class: 282,657
- (b) percentage held in class: 0.054%
- (c) current registered holder(s): Unknown
- (a) registered holder(s) once transfers are registered: Unknown

**Table 2: For a derivative relevant interest**

Details for	(a) Type of Derivative	(b) Details of Derivative		
		Notional Value of the Derivative	Settlement Type	Expiry Date of the Derivative
Morgan Stanley Capital Services LLC	Swap Agreement	27,565.96 (AUD)	Cash	10/31/2022
Morgan Stanley Capital Services LLC	Swap Agreement	21,833.82	Cash	10/31/2022
Morgan Stanley Capital Services LLC	Swap Agreement	27,051.36 (AUD)	Cash	8/17/2022

**Annexure C**  
**Transaction details for the Morgan Stanley group**

Date of Transaction	Holder of Relevant Interest	Transaction Nature	Consideration	Class and number of securities
10/18/2021	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	32,445 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	1,223.04	336 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	1,223.04	336 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	1,820.00	500 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	1,936.48	532 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	10,920.00	3,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	10.92	3 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	109.20	30 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	12,623.52	3,468 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	14,319.76	3,934 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	17,592.12	4,833 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	178.36	49 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	178.36	49 Ordinary Shares



10/18/2021	Morgan Stanley & Co. International plc	Buy	18,200.00	5,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	18,823.56	5,169 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	2,027.48	557 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	20,384.00	5,600 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	21,042.84	5,781 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	21,840.00	6,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	218.40	60 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	25,665.64	7,051 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	26,244.40	7,210 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	27,300.00	7,500 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	3,640.00	1,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	3.64	1 Ordinary Share
10/18/2021	Morgan Stanley & Co. International plc	Buy	334.88	92 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	353.08	97 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	36,400.00	10,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	36.40	10 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	37,422.84	10,281 Ordinary Shares

10/18/2021	Morgan Stanley & Co. International plc	Buy	378.56	104 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	4,229.68	1,162 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	4,662.84	1,281 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	414.96	114 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	436.80	120 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	49,868.00	13,700 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	5,430.88	1,492 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	5,460.00	1,500 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	604.24	166 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	61.88	17 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,280.00	2,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,280.00	2,000 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,341.88	2,017 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,352.80	2,020 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,356.44	2,021 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	7,498.40	2,060 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	728.00	200 Ordinary Shares

10/18/2021	Morgan Stanley & Co. International plc	Buy	8,066.24	2,216 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	8,637.72	2,373 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	8,881.60	2,440 Ordinary Shares
10/18/2021	Morgan Stanley & Co. International plc	Buy	9,780.68	2,687 Ordinary Shares
10/18/2021	Morgan Stanley Capital Services LLC	Buy	N/A	200 Swaps
10/18/2021	Morgan Stanley Capital Services LLC	Buy	N/A	8 Swaps
10/19/2021	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	2,060,522 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	73,500 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	181,699.65	50,055 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	33,925.98	9,346 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	4,193,509.17	1,155,364 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	822.64	226 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	9,997.02	2,754 Ordinary Shares
10/19/2021	Morgan Stanley & Co. International plc	Buy	908,750.00	250,000 Ordinary Shares
10/19/2021	Morgan Stanley Australia Securities Limited	Buy	6,030.84 (AUD)	1,733 Ordinary Shares
10/20/2021	Morgan Stanley & Co. International plc	Buy	545,250.00	150,000 Ordinary Shares

10/20/2021	Morgan Stanley & Co. International plc	Buy	726.00	200 Ordinary Shares
10/20/2021	Morgan Stanley Australia Securities Limited	Buy	5,642.22 (AUD)	1,626 Ordinary Shares
10/21/2021	Morgan Stanley & Co. International plc	Buy	726.00	200 Ordinary Shares
10/21/2021	Morgan Stanley & Co. International plc	Buy	794.97	219 Ordinary Shares
10/21/2021	Morgan Stanley Australia Securities Limited	Buy	10.41 (AUD)	3 Ordinary Shares
10/21/2021	Morgan Stanley Australia Securities Limited	Buy	530.91 (AUD)	153 Ordinary Shares
10/22/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	2,049,310 Ordinary Shares
10/22/2021	Morgan Stanley & Co. International plc	Buy	148.78	41 Ordinary Shares
10/25/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	13,159 Ordinary Shares
10/25/2021	Morgan Stanley Australia Securities Limited	Buy	103.95 (AUD)	30 Ordinary Shares
10/25/2021	Morgan Stanley Capital Services LLC	Buy	N/A	8 Swaps
10/26/2021	Morgan Stanley & Co. International plc	Buy	14,675.26	4,049 Ordinary Shares
10/26/2021	Morgan Stanley & Co. International plc	Buy	704,220.00	194,000 Ordinary Shares
10/26/2021	Morgan Stanley Capital Services LLC	Buy	N/A	600 Swaps
10/27/2021	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	2,269,994 Ordinary Shares
10/27/2021	Morgan Stanley & Co. International plc	Buy	4,299.46	1,188 Ordinary Shares

10/27/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	84,177 Ordinary Shares
10/27/2021	Morgan Stanley Australia Securities Limited	Buy	20.70 (AUD)	6 Ordinary Shares
10/27/2021	Morgan Stanley Capital Services LLC	Buy	N/A	200 Swaps
10/28/2021	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	9,832 Ordinary Shares
10/28/2021	Morgan Stanley & Co. International plc	Buy	16,875.94	4,696 Ordinary Shares
10/28/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	98,267 Ordinary Shares
10/28/2021	Morgan Stanley Capital Services LLC	Buy	N/A	200 Swaps
10/29/2021	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	300,000 Ordinary Shares
10/29/2021	Morgan Stanley & Co. International plc	Buy	16,013.11	4,451 Ordinary Shares
10/29/2021	Morgan Stanley & Co. International plc	Buy	789,159.80	220,744 Ordinary Shares
10/29/2021	Morgan Stanley Capital Services LLC	Buy	N/A	499 Swaps
11/1/2021	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise	N/A	62,626 Ordinary Shares

		right to rehypothecate pursuant to the agreement(s)		
11/1/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	147,249 Ordinary Shares
11/1/2021	Morgan Stanley & Co. International plc	Buy	1,046,500.00	290,000 Ordinary Shares
11/1/2021	Morgan Stanley & Co. International plc	Buy	27,497.52	7,596 Ordinary Shares
11/1/2021	Morgan Stanley Australia Securities Limited	Buy	106.95 (AUD)	31 Ordinary Shares
11/1/2021	Morgan Stanley Australia Securities Limited	Buy	2,108.72 (AUD)	613 Ordinary Shares
11/2/2021	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	5,006 Ordinary Shares
11/2/2021	Morgan Stanley & Co. International plc	Buy	5,068.00	1,400 Ordinary Shares
11/2/2021	Morgan Stanley & Co. International plc	Buy	902,500.00	250,000 Ordinary Shares
11/2/2021	Morgan Stanley & Co. International plc	Buy	980.62	271 Ordinary Shares
11/2/2021	Morgan Stanley Australia Securities Limited	Buy	13.80 (AUD)	4 Ordinary Shares
11/2/2021	Morgan Stanley Australia Securities Limited	Buy	2,501.25 (AUD)	725 Ordinary Shares
11/2/2021	Morgan Stanley Australia Securities Limited	Buy	3,625.95 (AUD)	1,051 Ordinary Shares
11/3/2021	Morgan Stanley & Co. International plc	Buy	2,467.80	682 Ordinary Shares
11/3/2021	Morgan Stanley & Co. International plc	Buy	35,363.56	9,796 Ordinary Shares
11/3/2021	Morgan Stanley & Co.	Buy	902,500.00	250,000 Ordinary

	International plc			Shares
11/3/2021	Morgan Stanley Australia Securities Limited	Buy	373.68 (AUD)	108 Ordinary Shares
11/3/2021	Morgan Stanley Capital Services LLC	Buy	N/A	119 Swaps
11/4/2021	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	99,994 Ordinary Shares
11/4/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	1,137,641 Ordinary Shares
11/4/2021	Morgan Stanley & Co. International plc	Buy	1,139,819.20	315,922 Ordinary Shares
11/4/2021	Morgan Stanley Australia Securities Limited	Buy	24.25 (AUD)	7 Ordinary Shares
11/5/2021	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 Ordinary Share
11/5/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	191,361 Ordinary Shares
11/5/2021	Morgan Stanley & Co. International plc	Buy	2,050,055.63	568,957 Ordinary Shares
11/5/2021	Morgan Stanley & Co. International plc	Buy	21,255.00	5,900 Ordinary Shares
11/5/2021	Morgan Stanley & Co. International plc	Buy	644.13	179 Ordinary Shares
11/5/2021	Morgan Stanley Australia Securities Limited	Buy	1,147.18 (AUD)	333 Ordinary Shares
11/8/2021	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	20,690 Ordinary Shares

		agreement(s)		
11/8/2021	Morgan Stanley & Co. International plc	Buy	1,797,500.00	500,000 Ordinary Shares
11/8/2021	Morgan Stanley & Co. International plc	Buy	4,001.27	1,110 Ordinary Shares
11/8/2021	Morgan Stanley Australia Securities Limited	Buy	3,771.40 (AUD)	1,090 Ordinary Shares
11/8/2021	Morgan Stanley Australia Securities Limited	Buy	5,248.82 (AUD)	1,517 Ordinary Shares
11/8/2021	Morgan Stanley Australia Securities Limited	Buy	5,442.58 (AUD)	1,573 Ordinary Shares
11/8/2021	Morgan Stanley Australia Securities Limited	Buy	5,919.82 (AUD)	1,706 Ordinary Shares
11/8/2021	Morgan Stanley Capital Services LLC	Buy	N/A	2,378 Swaps
11/9/2021	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	110,001 Ordinary Shares
11/9/2021	Morgan Stanley & Co. International plc	Buy	1,185.09	329 Ordinary Shares
11/9/2021	Morgan Stanley & Co. International plc	Buy	900,000.00	250,000 Ordinary Shares
11/9/2021	Morgan Stanley Australia Securities Limited	Buy	5,526.24 (AUD)	1,588 Ordinary Shares
11/9/2021	Morgan Stanley Australia Securities Limited	Buy	584.64 (AUD)	168 Ordinary Shares
11/9/2021	Morgan Stanley Australia Securities Limited	Buy	90.35 (AUD)	26 Ordinary Shares
11/9/2021	Morgan Stanley Capital Services LLC	Buy	N/A	4,500 Swaps
11/10/2021	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate	N/A	109,983 Ordinary Shares



		pursuant to the agreement(s)		
11/10/2021	Morgan Stanley & Co. International plc	Buy	5,281.20	1,467 Ordinary Shares
11/10/2021	Morgan Stanley & Co. International plc	Buy	8,546.40	2,374 Ordinary Shares
11/10/2021	Morgan Stanley Australia Securities Limited	Buy	2,101.92 (AUD)	604 Ordinary Shares
11/10/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,000 Swaps
11/10/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,827 Swaps
11/11/2021	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	200,000 Ordinary Shares
11/11/2021	Morgan Stanley & Co. International plc	Buy	4,842.28	1,343 Ordinary Shares
11/11/2021	Morgan Stanley & Co. International plc	Buy	720.00	200 Ordinary Shares
11/11/2021	Morgan Stanley Australia Securities Limited	Buy	1,547.62 (AUD)	446 Ordinary Shares
11/11/2021	Morgan Stanley Australia Securities Limited	Buy	544.00 (AUD)	157 Ordinary Shares
11/11/2021	Morgan Stanley Capital Services LLC	Buy	N/A	2,800 Swaps
11/11/2021	Morgan Stanley Capital Services LLC	Buy	N/A	31 Swaps
11/12/2021	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	499,999 Ordinary Shares
11/12/2021	Morgan Stanley & Co.	Collateral Received	N/A	3,023,380 Ordinary

	International plc			Shares
11/12/2021	Morgan Stanley & Co. International plc	Buy	5,400.00	1,500 Ordinary Shares
11/12/2021	Morgan Stanley & Co. International plc	Buy	5,729.51	1,592 Ordinary Shares
11/12/2021	Morgan Stanley & Co. International plc	Buy	5,941.45	1,655 Ordinary Shares
11/12/2021	Morgan Stanley Australia Securities Limited	Buy	1,785.36 (AUD)	516 Ordinary Shares
11/12/2021	Morgan Stanley Australia Securities Limited	Buy	5,944.11 (AUD)	1,713 Ordinary Shares
11/12/2021	Morgan Stanley Australia Securities Limited	Buy	816.56 (AUD)	236 Ordinary Shares
11/12/2021	Morgan Stanley Capital Services LLC	Buy	N/A	2,033 Swaps
11/12/2021	Morgan Stanley Capital Services LLC	Buy	N/A	370 Swaps
11/15/2021	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	3,349,606 Ordinary Shares
11/15/2021	Morgan Stanley & Co. International plc	Buy	2,160.00	600 Ordinary Shares
11/15/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,509 Swaps
11/16/2021	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	3,500 Ordinary Shares
11/16/2021	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	749,999 Ordinary Shares

		agreement(s)		
11/16/2021	Morgan Stanley & Co. International plc	Buy	879.21	245 Ordinary Shares
11/16/2021	Morgan Stanley Australia Securities Limited	Buy	536.64 (AUD)	156 Ordinary Shares
11/16/2021	Morgan Stanley Capital Services LLC	Buy	N/A	400 Swaps
11/17/2021	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	200,001 Ordinary Shares
11/17/2021	Morgan Stanley & Co. International plc	Buy	3,593.59	1,001 Ordinary Shares
11/17/2021	Morgan Stanley Australia Securities Limited	Buy	199.52 (AUD)	58 Ordinary Shares
11/17/2021	Morgan Stanley Australia Securities Limited	Buy	30.96 (AUD)	9 Ordinary Shares
11/17/2021	Morgan Stanley Australia Securities Limited	Buy	6,831.84 (AUD)	1,986 Ordinary Shares
11/18/2021	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	99,999 Ordinary Shares
11/18/2021	Morgan Stanley & Co. International plc	Buy	704,000.00	200,000 Ordinary Shares
11/18/2021	Morgan Stanley & Co. International plc	Buy	904.29	257 Ordinary Shares
11/18/2021	Morgan Stanley Australia Securities Limited	Buy	8,013.80 (AUD)	2,357 Ordinary Shares
11/18/2021	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
11/19/2021	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise	N/A	1 Ordinary Share

		right to rehypothecate pursuant to the agreement(s)		
11/19/2021	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	100,000 Ordinary Shares
11/19/2021	Morgan Stanley & Co. International plc	Buy	13,376.00	3,800 Ordinary Shares
11/19/2021	Morgan Stanley & Co. International plc	Buy	517.23	147 Ordinary Shares
11/19/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	70,428 Ordinary Shares
11/19/2021	Morgan Stanley Australia Securities Limited	Buy	6.80 (AUD)	2 Ordinary Shares
11/22/2021	Morgan Stanley & Co. International plc	Buy	2,106.00	600 Ordinary Shares
11/22/2021	Morgan Stanley & Co. International plc	Buy	2,930.85	835 Ordinary Shares
11/22/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	129,572 Ordinary Shares
11/22/2021	Morgan Stanley Australia Securities Limited	Buy	6,419.20 (AUD)	1,888 Ordinary Shares
11/22/2021	Morgan Stanley Australia Securities Limited	Buy	6.78 (AUD)	2 Ordinary Shares
11/23/2021	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	4,337,033 Ordinary Shares

		agreement(s)		
11/23/2021	Morgan Stanley & Co. International plc	Buy	4,897.69	1,396 Ordinary Shares
11/23/2021	Morgan Stanley & Co. International plc	Buy	6,318.00	1,800 Ordinary Shares
11/23/2021	Morgan Stanley Australia Securities Limited	Buy	1,684.12 (AUD)	499 Ordinary Shares
11/23/2021	Morgan Stanley Australia Securities Limited	Buy	525.72 (AUD)	156 Ordinary Shares
11/24/2021	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	1,198,576 Ordinary Shares
11/24/2021	Morgan Stanley & Co. International plc	Buy	7,613.36	2,170 Ordinary Shares
11/24/2021	Morgan Stanley Australia Securities Limited	Buy	332.64 (AUD)	99 Ordinary Shares
11/25/2021	Morgan Stanley & Co. International plc	Buy	8,574.93	2,443 Ordinary Shares
11/25/2021	Morgan Stanley Australia Securities Limited	Buy	331.65 (AUD)	99 Ordinary Shares
11/25/2021	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
11/26/2021	Morgan Stanley & Co. International plc	Buy	4,028.47	1,145 Ordinary Shares
11/26/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,200 Swaps
11/29/2021	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	158,838 Ordinary Shares
11/29/2021	Morgan Stanley & Co. International plc	Buy	3,496,980.00	1,000,000 Ordinary Shares

11/29/2021	Morgan Stanley & Co. International plc	Buy	6,058.56	1,739 Ordinary Shares
11/30/2021	Morgan Stanley & Co. International plc	Buy	22,569.83	6,467 Ordinary Shares
11/30/2021	Morgan Stanley & Co. International plc	Buy	3,005.09	860 Ordinary Shares
11/30/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	51,550 Ordinary Shares
12/1/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	2,878,965 Ordinary Shares
12/1/2021	Morgan Stanley & Co. International plc	Buy	2,094.00	600 Ordinary Shares
12/1/2021	Morgan Stanley & Co. International plc	Buy	2,561.66	734 Ordinary Shares
12/1/2021	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	50 Ordinary Shares
12/1/2021	Morgan Stanley Australia Securities Limited	Buy	13,172.20 (AUD)	3,932 Ordinary Shares
12/2/2021	Morgan Stanley & Co. International plc	Buy	5,965.32	1,710 Ordinary Shares
12/3/2021	Morgan Stanley & Co. International plc	Buy	3,141.00	900 Ordinary Shares
12/3/2021	Morgan Stanley & Co. International plc	Buy	5,926.91	1,699 Ordinary Shares
12/6/2021	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	77,809 Ordinary Shares

12/6/2021	Morgan Stanley & Co. International plc	Buy	5,288.18	1,517 Ordinary Shares
12/6/2021	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
12/7/2021	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	57,470 Ordinary Shares
12/7/2021	Morgan Stanley & Co. International plc	Buy	2,600.30	746 Ordinary Shares
12/7/2021	Morgan Stanley Australia Securities Limited	Buy	33,931.06 (AUD)	10,159 Ordinary Shares
12/7/2021	Morgan Stanley Australia Securities Limited	Buy	464.26 (AUD)	139 Ordinary Shares
12/7/2021	Morgan Stanley Australia Securities Limited	Buy	6,147.18 (AUD)	1,846 Ordinary Shares
12/7/2021	Morgan Stanley Australia Securities Limited	Buy	6,217.11 (AUD)	1,867 Ordinary Shares
12/7/2021	Morgan Stanley Capital Services LLC	Buy	N/A	7,300 Swaps
12/8/2021	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	50,409 Ordinary Shares
12/8/2021	Morgan Stanley & Co. International plc	Buy	3,427.34	981 Ordinary Shares
12/8/2021	Morgan Stanley Australia Securities Limited	Buy	10,809.18 (AUD)	3,246 Ordinary Shares
12/8/2021	Morgan Stanley Australia Securities Limited	Buy	18,686.49 (AUD)	5,620 Ordinary Shares
12/9/2021	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	104,792 Ordinary Shares

		agreement(s)		
12/9/2021	Morgan Stanley & Co. International plc	Buy	5,573.53	1,597 Ordinary Shares
12/9/2021	Morgan Stanley & Co. International plc	Buy	5,933.00	1,700 Ordinary Shares
12/10/2021	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	2,757,547 Ordinary Shares
12/10/2021	Morgan Stanley & Co. International plc	Buy	4,831.38	1,384 Ordinary Shares
12/10/2021	Morgan Stanley & Co. International plc	Buy	5,235.00	1,500 Ordinary Shares
12/10/2021	Morgan Stanley & Co. International plc	Buy	665,598.84	190,716 Ordinary Shares
12/13/2021	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	4,107,203 Ordinary Shares
12/13/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	195,655 Ordinary Shares
12/13/2021	Morgan Stanley & Co. International plc	Buy	5,566.02	1,595 Ordinary Shares
12/13/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,000 Swaps
12/14/2021	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	64,557 Ordinary Shares
12/14/2021	Morgan Stanley & Co. International plc	Buy	2,091.00	600 Ordinary Shares
12/14/2021	Morgan Stanley & Co.	Buy	7,007.15	2,013 Ordinary



	International plc			Shares
12/14/2021	Morgan Stanley Investment Management Inc.	Buy	288.84	83 Ordinary Shares
12/15/2021	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	210,789 Ordinary Shares
12/15/2021	Morgan Stanley & Co. International plc	Buy	10,440.00	3,000 Ordinary Shares
12/15/2021	Morgan Stanley & Co. International plc	Buy	5,610.14	1,613 Ordinary Shares
12/16/2021	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	222,307 Ordinary Shares
12/16/2021	Morgan Stanley & Co. International plc	Buy	860.84	247 Ordinary Shares
12/16/2021	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
12/17/2021	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	100,001 Ordinary Shares
12/17/2021	Morgan Stanley & Co. International plc	Buy	3,451.61	989 Ordinary Shares
12/17/2021	Morgan Stanley & Co. International plc	Buy	93,176.02	26,698 Ordinary Shares
12/20/2021	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	100,000 Ordinary Shares

12/20/2021	Morgan Stanley & Co. International plc	Buy	1,047.00	300 Ordinary Shares
12/20/2021	Morgan Stanley & Co. International plc	Buy	10,969.88	3,145 Ordinary Shares
12/21/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	160 Ordinary Shares
12/21/2021	Morgan Stanley & Co. International plc	Buy	12,511.65	3,585 Ordinary Shares
12/21/2021	Morgan Stanley Australia Securities Limited	Buy	20,212.50 (AUD)	6,125 Ordinary Shares
12/22/2021	Morgan Stanley & Co. International plc	Buy	21,731.31	6,220 Ordinary Shares
12/22/2021	Morgan Stanley & Co. International plc	Buy	7,576.79	2,171 Ordinary Shares
12/22/2021	Morgan Stanley Australia Securities Limited	Buy	19,744.15 (AUD)	5,965 Ordinary Shares
12/22/2021	Morgan Stanley Australia Securities Limited	Buy	2,518.91 (AUD)	761 Ordinary Shares
12/22/2021	Morgan Stanley Capital Services LLC	Buy	N/A	500 Swaps
12/23/2021	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	7,813,857 Ordinary Shares
12/23/2021	Morgan Stanley & Co. International plc	Buy	2,094.00	600 Ordinary Shares
12/23/2021	Morgan Stanley & Co. International plc	Buy	27,557.04	7,896 Ordinary Shares
12/24/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	37,264 Ordinary Shares
12/24/2021	Morgan Stanley & Co. International plc	Buy	29,525.10	8,558 Ordinary Shares
12/24/2021	Morgan Stanley Australia Securities Limited	Buy	1,607.18 (AUD)	493 Ordinary Shares

12/24/2021	Morgan Stanley Australia Securities Limited	Buy	20,558.58 (AUD)	6,316 Ordinary Shares
12/27/2021	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 Ordinary Share
12/29/2021	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	1,728,580 Ordinary Shares
12/29/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	17,820 Ordinary Shares
12/29/2021	Morgan Stanley & Co. International plc	Buy	20,131.37	5,835 Ordinary Shares
12/29/2021	Morgan Stanley Australia Securities Limited	Buy	1,931.23 (AUD)	587 Ordinary Shares
12/29/2021	Morgan Stanley Australia Securities Limited	Buy	7,755.00 (AUD)	2,350 Ordinary Shares
12/29/2021	Morgan Stanley Capital Services LLC	Buy	N/A	1,547 Swaps
12/30/2021	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	501,779 Ordinary Shares
12/30/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	991,442 Ordinary Shares
12/30/2021	Morgan Stanley & Co. International plc	Buy	252,060.11	71,922 Ordinary Shares
12/31/2021	Morgan Stanley & Co. International plc	Collateral Received	N/A	187,968 Ordinary Shares
12/31/2021	Morgan Stanley & Co. International plc	Buy	1,151.28	328 Ordinary Shares

12/31/2021	Morgan Stanley & Co. International plc	Buy	25,528.05	7,191 Ordinary Shares
12/31/2021	Morgan Stanley Australia Securities Limited	Buy	3,340.00 (AUD)	1,000 Ordinary Shares
1/4/2022	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	2,693,819 Ordinary Shares
1/4/2022	Morgan Stanley Australia Securities Limited	Buy	633.93 (AUD)	187 Ordinary Shares
1/5/2022	Morgan Stanley & Co. International plc	Buy	3,210.00	900 Ordinary Shares
1/5/2022	Morgan Stanley & Co. International plc	Buy	5,929.75	1,662 Ordinary Shares
1/6/2022	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	2,930,982 Ordinary Shares
1/7/2022	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	929,722 Ordinary Shares
1/7/2022	Morgan Stanley & Co. International plc	Buy	1,074.00	300 Ordinary Shares
1/7/2022	Morgan Stanley & Co. International plc	Buy	16,890.44	4,718 Ordinary Shares
1/7/2022	Morgan Stanley & Co. International plc	Buy	211,475.03	59,245 Ordinary Shares
1/7/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	467,606 Ordinary Shares

1/10/2022	Morgan Stanley & Co. International plc	Buy	13,510.92	3,774 Ordinary Shares
1/10/2022	Morgan Stanley & Co. International plc	Buy	5,832.64	1,625 Ordinary Shares
1/10/2022	Morgan Stanley & Co. International plc	Buy	57,317.30	15,990 Ordinary Shares
1/10/2022	Morgan Stanley Capital Services LLC	Buy	N/A	1,000 Swaps
1/10/2022	Morgan Stanley Capital Services LLC	Buy	N/A	2,238 Swaps
1/11/2022	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	245,589 Ordinary Shares
1/11/2022	Morgan Stanley & Co. International plc	Buy	30,542.54	8,521 Ordinary Shares
1/11/2022	Morgan Stanley & Co. International plc	Buy	8,834.99	2,461 Ordinary Shares
1/11/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	648,668 Ordinary Shares
1/11/2022	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
1/11/2022	Morgan Stanley Capital Services LLC	Buy	N/A	6 Swaps
1/12/2022	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	409,215 Ordinary Shares
1/12/2022	Morgan Stanley & Co. International plc	Buy	2,154.00	600 Ordinary Shares

1/12/2022	Morgan Stanley Capital Services LLC	Buy	N/A	3,658 Swaps
1/13/2022	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	4,248,035 Ordinary Shares
1/13/2022	Morgan Stanley & Co. International plc	Buy	98,574.22	27,458 Ordinary Shares
1/13/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	193,950 Ordinary Shares
1/14/2022	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	3,733,605 Ordinary Shares
1/14/2022	Morgan Stanley & Co. International plc	Buy	53,652.55	14,945 Ordinary Shares
1/14/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	118,439 Ordinary Shares
1/14/2022	Morgan Stanley Australia Securities Limited	Buy	5,120.40 (AUD)	1,506 Ordinary Shares
1/17/2022	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	31,901 Ordinary Shares
1/17/2022	Morgan Stanley & Co. International plc	Buy	15,313.31	4,258 Ordinary Shares
1/17/2022	Morgan Stanley & Co.	Buy	50,281.54	14,006 Ordinary

	International plc			Shares
1/18/2022	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	12,924 Ordinary Shares
1/18/2022	Morgan Stanley & Co. International plc	Buy	2,166.00	600 Ordinary Shares
1/18/2022	Morgan Stanley & Co. International plc	Buy	43,758.51	12,189 Ordinary Shares
1/18/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	129,300 Ordinary Shares
1/18/2022	Morgan Stanley Australia Securities Limited	Buy	15,600.78 (AUD)	4,602 Ordinary Shares
1/18/2022	Morgan Stanley Australia Securities Limited	Buy	7,226.44 (AUD)	2,138 Ordinary Shares
1/19/2022	Morgan Stanley & Co. International plc	Buy	22,216.11	6,223 Ordinary Shares
1/19/2022	Morgan Stanley & Co. International plc	Buy	5,735.63	1,600 Ordinary Shares
1/19/2022	Morgan Stanley Australia Securities Limited	Buy	141.54 (AUD)	42 Ordinary Shares
1/19/2022	Morgan Stanley Australia Securities Limited	Buy	3,891.37 (AUD)	1,153 Ordinary Shares
1/19/2022	Morgan Stanley Australia Securities Limited	Buy	4,925.67 (AUD)	1,453 Ordinary Shares
1/19/2022	Morgan Stanley Australia Securities Limited	Buy	5,387.72 (AUD)	1,594 Ordinary Shares
1/19/2022	Morgan Stanley Australia Securities Limited	Buy	520.52 (AUD)	154 Ordinary Shares
1/20/2022	Morgan Stanley & Co. International plc	Buy	26,163.92	7,288 Ordinary Shares

1/20/2022	Morgan Stanley & Co. International plc	Buy	27,813.61	7,735 Ordinary Shares
1/20/2022	Morgan Stanley Australia Securities Limited	Buy	330.26 (AUD)	98 Ordinary Shares
1/21/2022	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 Ordinary Share
1/21/2022	Morgan Stanley Australia Securities Limited	Buy	23.45 (AUD)	7 Ordinary Shares
1/21/2022	Morgan Stanley Capital Services LLC	Buy	N/A	3,900 Swaps
1/21/2022	Morgan Stanley Capital Services LLC	Buy	N/A	757 Swaps
1/24/2022	Morgan Stanley & Co. International plc	Buy	56,532.28	15,923 Ordinary Shares
1/24/2022	Morgan Stanley Australia Securities Limited	Buy	46.48 (AUD)	14 Ordinary Shares
1/24/2022	Morgan Stanley Australia Securities Limited	Buy	9,618.86 (AUD)	2,906 Ordinary Shares
1/24/2022	Morgan Stanley Capital Services LLC	Buy	N/A	100 Swaps
1/24/2022	Morgan Stanley Capital Services LLC	Buy	N/A	3,689 Swaps
1/24/2022	Morgan Stanley Capital Services LLC	Buy	N/A	950 Swaps
1/25/2022	Morgan Stanley & Co. International plc	Buy	5,289.00	1,500 Ordinary Shares
1/25/2022	Morgan Stanley Australia Securities Limited	Buy	3,120.74 (AUD)	950 Ordinary Shares
1/25/2022	Morgan Stanley Australia Securities Limited	Buy	6,395.40 (AUD)	1,938 Ordinary Shares
1/26/2022	Morgan Stanley & Co. International plc	Buy	27,200.89	7,718 Ordinary Shares



1/26/2022	Morgan Stanley Capital Services LLC	Buy	N/A	300 Swaps
1/27/2022	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	11,099 Ordinary Shares
1/27/2022	Morgan Stanley & Co. International plc	Buy	14,190.93	4,043 Ordinary Shares
1/27/2022	Morgan Stanley & Co. International plc	Buy	263,826.13	74,911 Ordinary Shares
1/27/2022	Morgan Stanley Australia Securities Limited	Buy	7,892.71 (AUD)	2,399 Ordinary Shares
1/28/2022	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	10,986 Ordinary Shares
1/28/2022	Morgan Stanley & Co. International plc	Buy	1,059.00	300 Ordinary Shares
1/28/2022	Morgan Stanley & Co. International plc	Buy	25,196.76	7,155 Ordinary Shares
1/28/2022	Morgan Stanley & Co. International plc	Buy	43,244.76	12,298 Ordinary Shares
1/28/2022	Morgan Stanley Australia Securities Limited	Buy	2,831.40 (AUD)	858 Ordinary Shares
1/28/2022	Morgan Stanley Australia Securities Limited	Buy	6,567.00 (AUD)	1,990 Ordinary Shares
1/31/2022	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 Ordinary Share
1/31/2022	Morgan Stanley & Co. International plc	Buy	47,069.45	13,259 Ordinary Shares

1/31/2022	Morgan Stanley & Co. International plc	Buy	63,347.15	17,921 Ordinary Shares
1/31/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	496,646 Ordinary Shares
1/31/2022	Morgan Stanley Investment Management Inc.	Buy	1,622.35	457 Ordinary Shares
2/1/2022	Morgan Stanley & Co. International plc	Collateral Received	N/A	313,174 Ordinary Shares
2/1/2022	Morgan Stanley & Co. International plc	Buy	4,063,747.86	1,143,218 Ordinary Shares
2/1/2022	Morgan Stanley & Co. International plc	Buy	409.26	114 Ordinary Shares
2/1/2022	Morgan Stanley & Co. International plc	Buy	80,184.21	22,337 Ordinary Shares
2/1/2022	Morgan Stanley Capital Services LLC	Buy	N/A	600 Swaps
2/2/2022	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	84,319 Ordinary Shares
2/2/2022	Morgan Stanley & Co. International plc	Buy	18,408.00	5,100 Ordinary Shares
2/2/2022	Morgan Stanley & Co. International plc	Buy	289,568.39	80,273 Ordinary Shares
2/2/2022	Morgan Stanley & Co. International plc	Buy	323,908.60	89,976 Ordinary Shares
2/2/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	496,646 Ordinary Shares

2/2/2022	Morgan Stanley Australia Securities Limited	Buy	2,345.28 (AUD)	698 Ordinary Shares
2/2/2022	Morgan Stanley Australia Securities Limited	Buy	2,361.75 (AUD)	705 Ordinary Shares
2/3/2022	Morgan Stanley & Co. International plc	Buy	510,538.58	141,944 Ordinary Shares
2/3/2022	Morgan Stanley Capital Services LLC	Buy	N/A	1,200 Swaps
2/4/2022	Morgan Stanley & Co. International plc	Buy	2,233,085.58	621,656 Ordinary Shares
2/4/2022	Morgan Stanley & Co. International plc	Buy	2,680.29	742 Ordinary Shares
2/4/2022	Morgan Stanley Australia Securities Limited	Buy	3.38 (AUD)	1 Ordinary Share
2/4/2022	Morgan Stanley Capital Services LLC	Buy	N/A	2,800 Swaps
2/7/2022	Morgan Stanley Australia Securities Limited	Buy	10.11 (AUD)	3 Ordinary Shares
2/7/2022	Morgan Stanley Australia Securities Limited	Buy	2,977.78 (AUD)	881 Ordinary Shares
2/7/2022	Morgan Stanley Australia Securities Limited	Buy	3.38 (AUD)	1 Ordinary Share
2/7/2022	Morgan Stanley Australia Securities Limited	Buy	4,379.88 (AUD)	1,292 Ordinary Shares
2/7/2022	Morgan Stanley Australia Securities Limited	Buy	8,176.22 (AUD)	2,419 Ordinary Shares
2/8/2022	Morgan Stanley & Co. International plc	Buy	1,242.00	345 Ordinary Shares
2/8/2022	Morgan Stanley Australia Securities Limited	Buy	10.08 (AUD)	3 Ordinary Shares
2/8/2022	Morgan Stanley Capital Services LLC	Buy	N/A	1,200 Swaps
2/9/2022	Morgan Stanley & Co. International plc	Increase in shares held or in respect of which the holder may exercise right to rehypothecate	N/A	44,660 Ordinary Shares

		pursuant to the agreement(s)		
2/9/2022	Morgan Stanley & Co. International plc	Buy	1,448.00	400 Ordinary Shares
2/9/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	125,159 Ordinary Shares
2/9/2022	Morgan Stanley Australia Securities Limited	Buy	4,660.71 (AUD)	1,383 Ordinary Shares
2/10/2022	Morgan Stanley & Co. International plc	Buy	15,106.26	4,173 Ordinary Shares
2/10/2022	Morgan Stanley & Co. International plc	Buy	190,542.32	52,636 Ordinary Shares
2/10/2022	Morgan Stanley & Co. International plc	Buy	38,372.00	10,600 Ordinary Shares
2/10/2022	Morgan Stanley & Co. International plc	Buy	5,815.00	1,600 Ordinary Shares
2/10/2022	Morgan Stanley Australia Securities Limited	Buy	5,848.00 (AUD)	1,720 Ordinary Shares
2/11/2022	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	8,165,560 Ordinary Shares
2/11/2022	Morgan Stanley & Co. International plc	Buy	166,114.14	45,914 Ordinary Shares
2/11/2022	Morgan Stanley & Co. International plc	Buy	2,148,650.34	595,194 Ordinary Shares
2/11/2022	Morgan Stanley & Co. International plc	Buy	5,622.70	1,555 Ordinary Shares
2/14/2022	Morgan Stanley & Co. International plc	Buy	3,089,116.80	856,213 Ordinary Shares
2/14/2022	Morgan Stanley & Co.	Buy	6,951.93	1,927 Ordinary

	International plc			Shares
2/14/2022	Morgan Stanley & Co. LLC	Increase in shares held or in respect of which the holder may exercise right to rehypothecate pursuant to the agreement(s)	N/A	212,312 Ordinary Shares
2/15/2022	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	4,218,889 Ordinary Shares
2/15/2022	Morgan Stanley & Co. International plc	Buy	2,048.92	571 Ordinary Shares
2/15/2022	Morgan Stanley & Co. International plc	Buy	291,698.40	81,480 Ordinary Shares
2/16/2022	Morgan Stanley & Co. International plc	Buy	222,000.10	61,845 Ordinary Shares
2/16/2022	Morgan Stanley Australia Securities Limited	Buy	4,915.68 (AUD)	1,463 Ordinary Shares
2/16/2022	Morgan Stanley Capital Services LLC	Buy	N/A	400 Swaps
2/17/2022	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	7,153,361 Ordinary Shares
2/17/2022	Morgan Stanley Australia Securities Limited	Buy	4,485.47 (AUD)	1,331 Ordinary Shares
2/17/2022	Morgan Stanley Australia Securities Limited	Buy	4,640.16 (AUD)	1,381 Ordinary Shares