

**Form 603**  
Corporations Act 2001  
Section 671B

**Notice of initial substantial holder**

To Company Name/Scheme ARDENT LEISURE GROUP LIMITED

ACN/ARSN 628 881 603

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

Name Morgan Stanley and its subsidiaries listed in Annexure A

ACN/ARSN (if applicable) Not Applicable

The holder became a substantial holder on November 14, 2022

The holder became aware on November 16, 2022

**2. Details of voting power**

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary Shares	24,905,906	24,905,906	5.19%
			Based on 479,706,016 Ordinary Shares Outstanding

**3. Details of relevant interests**

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

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a prime brokerage agreement.	10,049,522 Ordinary Shares
Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	14,756,459 Ordinary Shares
Morgan Stanley Australia Securities Limited	Holder of securities subject to an obligation to return under a prime brokerage agreement through an associate.	99,925 Ordinary Shares
Each of the entities (as listed in Annexure A) in the Morgan Stanley group upstream of the above entities	Each of the above entities is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entities collectively have.	24,905,906 Ordinary Shares(N.B.: Total of the above direct interest)

**4. Details of present registered holders**

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Morgan Stanley & Co. International plc	HSBC Custody Nominees (Australia) Limited	Not Applicable	10,049,522 Ordinary Shares
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	14,856,384 Ordinary Shares

## 5. Consideration

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

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number interest of securities
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	07/15/2022	445.21	Buy	844 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	763.76	Buy	1,395 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	1,746.73	Buy	3,205 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	17,010.86	Buy	31,796 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	1,637.35	Buy	2,977 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	1,448.48	Buy	2,759 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	7,257.28	Buy	13,565 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	686.95	Buy	1,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	3,243.45	Buy	6,178 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	24,659.10	Buy	45,665 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	18,911.50	Buy	34,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	3,047.63	Buy	5,805 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	9,117.31	Buy	16,729 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	2,185.19	Buy	4,123 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	3,186.00	Buy	5,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	111.24	Buy	206 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	6,232.08	Buy	11,435 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	820.80	Buy	1,520 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	261.36	Buy	484 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/15/2022	14,191.28	Buy	26,776 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,896.58	Buy	3,496 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	4,311.56	Buy	7,875 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,887.34	Buy	3,416 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	817.15	Buy	1,479 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	131.22	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,953.83	Buy	3,585 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	213.10	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	29,855.40	Buy	54,666 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	42,069.45	Buy	77,124 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	3.32	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	94,966.25	Buy	174,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	10,196.64	Buy	18,624 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,018.82	Buy	1,878 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,805.44	Buy	3,328 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	149.73	Buy	276 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	19,971.53	Buy	36,645 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,054.58	Buy	1,935 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	5,669.95	Buy	10,309 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	5,995.55	Buy	11,001 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	6,238.65	Buy	11,343 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/18/2022	284.15	Buy	519 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,624.25	Buy	2,994 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	6,066.90	Buy	11,235 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,869.90	Buy	3,431 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	730.40	Buy	1,328 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	9,626.48	Buy	17,345 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	6,246.89	Buy	11,515 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	1,879.16	Buy	3,448 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	95.14	Buy	177 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	69.22	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/18/2022	925.96	Buy	1,699 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	7,472.85	Buy	13,587 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	14,032.98	Buy	25,987 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	49,720.35	Buy	91,230 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	3,261.28	Buy	5,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	12,290.84	Buy	22,552 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	371.61	Buy	685 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	3,147.66	Buy	5,829 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	10,036.25	Buy	18,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	6,384.40	Buy	11,661 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	6,836.09	Buy	12,486 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	238.71	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	11,617.10	Buy	21,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/19/2022	957.96	Buy	1,774 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	5,189.56	Buy	9,566 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	162.96	Buy	299 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	1,341.78	Buy	2,508 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	165.85	Buy	310 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	490.96	Buy	905 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	13,981.45	Buy	26,012 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	29,322.00	Buy	54,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	2,732.26	Buy	5,131 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	21,073.23	Buy	39,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	5,162.22	Buy	9,649 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	2,812.32	Buy	5,208 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	12,455.98	Buy	22,855 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/20/2022	3,185.46	Buy	5,899 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	1,114.56	Buy	2,064 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	8,859.24	Buy	16,406 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	43,319.34	Buy	80,221 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	5,888.70	Buy	10,905 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	297.54	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	286.74	Buy	531 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	517.08	Buy	962 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	7,935.84	Buy	14,696 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	361.85	Buy	667 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	6,624.48	Buy	12,155 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/21/2022	37.80	Buy	70 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	5,789.19	Buy	10,923 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	3,838.98	Buy	7,044 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/22/2022	1,492.70	Buy	2,714 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	26.78	Buy	51 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	929.88	Buy	1,722 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	3,114.28	Buy	5,876 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	6,161.10	Buy	11,202 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	8,033.85	Buy	14,741 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	1,701.00	Buy	3,150 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	2,047.98	Buy	3,828 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	473.00	Buy	860 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	14,879.70	Buy	27,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	2,545.73	Buy	4,849 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	612.58	Buy	1,124 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	596.53	Buy	1,115 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	18.70	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	9,405.00	Buy	17,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	36,329.15	Buy	66,053 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	11,251.90	Buy	20,458 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/22/2022	4,640.06	Buy	8,673 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	1,677.24	Buy	3,106 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	348.84	Buy	646 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	5,048.80	Buy	9,437 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	27,943.24	Buy	51,272 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	42.12	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	416.88	Buy	772 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	506.85	Buy	930 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	1,046.46	Buy	1,956 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	4,075.92	Buy	7,548 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/25/2022	14,643.72	Buy	27,118 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	522.16	Buy	1,009 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	1,672.52	Buy	3,201 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	9,379.76	Buy	18,038 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	5,218.20	Buy	10,035 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	7,161.44	Buy	13,772 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	1,650.06	Buy	3,158 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	262.35	Buy	495 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	17.68	Buy	34 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	5,619.64	Buy	10,807 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	2,061.15	Buy	3,926 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	25.48	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	168.53	Buy	321 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	6,316.44	Buy	12,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	2,156.88	Buy	4,128 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	485.93	Buy	939 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	3,467.63	Buy	6,605 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	17,596.43	Buy	33,517 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	5,609.63	Buy	10,685 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/26/2022	771.59	Buy	1,491 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	356.04	Buy	688 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	2,607.28	Buy	5,014 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	0.52	Buy	1 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/27/2022	32.96	Buy	64 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	5,539.04	Buy	10,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	3,760.53	Buy	7,302 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	11,357.81	Buy	22,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	7,943.36	Buy	15,424 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	3,801.72	Buy	7,311 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	322.92	Buy	621 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/27/2022	915.72	Buy	1,761 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	4,087.14	Buy	8,014 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	7,267.68	Buy	14,112 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	6,740.16	Buy	13,216 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	319.28	Buy	614 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	12,917.23	Buy	25,082 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	9,717.54	Buy	18,869 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	4,436.64	Buy	8,532 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	14.42	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	3,148.20	Buy	5,940 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	1,136.61	Buy	2,207 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	125,589.70	Buy	242,624 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	547.23	Buy	1,073 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	2,730.09	Buy	5,327 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/28/2022	169.22	Buy	327 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	8,191.80	Buy	15,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	138.72	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,751.34	Buy	3,434 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	31.78	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,894.71	Buy	3,697 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,639.56	Buy	3,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	5,761.82	Buy	11,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,594.44	Buy	3,096 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	142.80	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	42,413.56	Buy	82,525 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	255.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	710.94	Buy	1,394 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,055.18	Buy	2,039 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,344.15	Buy	2,610 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	150.16	Buy	293 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	2,306.69	Buy	4,479 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	3,762.08	Buy	7,305 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,566.21	Buy	3,071 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	9,293.18	Buy	18,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,546.73	Buy	3,018 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	592.77	Buy	1,151 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	2,305.46	Buy	4,455 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	7,007.61	Buy	13,607 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	144.84	Buy	284 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	702.13	Buy	1,370 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	24.21	Buy	47 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	6,783.07	Buy	13,171 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	921.96	Buy	1,773 Ordinary Shares

Morgan Stanley Australia Securities Limited	07/29/2022	1,030.52	Buy	2,001 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	6.70	Buy	13 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	4,991.24	Buy	9,739 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	5,127.34	Buy	9,956 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	842.52	Buy	1,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	127,405.85	Buy	247,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	202.51	Buy	401 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,345.89	Buy	2,639 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	1,110.41	Buy	2,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	07/29/2022	112.11	Buy	222 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	648.31	Buy	1,265 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	166.43	Buy	317 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	79,039.61	Buy	152,928 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	5,863.20	Buy	11,168 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	12,308.63	Buy	23,445 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	2,108.43	Buy	4,114 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	9,437.89	Buy	18,326 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	685.88	Buy	1,319 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	19.57	Buy	38 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	1,170.08	Buy	2,272 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	1,377.63	Buy	2,675 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	3,611.92	Buy	6,946 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/01/2022	4,350.68	Buy	8,287 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	3,700.18	Buy	7,291 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	2,135.37	Buy	4,187 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	241.39	Buy	478 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	1,232.67	Buy	2,417 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	679.38	Buy	1,352 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	354.26	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	19,534.72	Buy	38,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	280.14	Buy	552 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	1,766.29	Buy	3,515 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	5,226.24	Buy	10,298 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	2,417.91	Buy	4,741 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	1,815.33	Buy	3,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	6,129.19	Buy	12,137 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	1,663.98	Buy	3,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	1,506.92	Buy	2,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	36,211.03	Buy	71,705 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	2,968.37	Buy	5,849 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	638.32	Buy	1,264 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	669.90	Buy	1,320 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	35.19	Buy	69 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	781.04	Buy	1,539 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	929.71	Buy	1,841 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	821.13	Buy	1,626 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	7,634.19	Buy	14,969 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/02/2022	368.45	Buy	726 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	695.25	Buy	1,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	41,134.48	Buy	79,616 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/03/2022	184.60	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	669.76	Buy	1,288 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	6,221.80	Buy	11,965 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	2,197.51	Buy	4,267 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	28,195.47	Buy	54,666 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	2,934.88	Buy	5,644 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/03/2022	40,295.56	Buy	77,199 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	6,140.20	Buy	11,477 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	743.65	Buy	1,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	658.26	Buy	1,219 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	0.53	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	878.85	Buy	1,674 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	929.34	Buy	1,721 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	118.72	Buy	224 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	1,193.03	Buy	2,251 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	618.45	Buy	1,178 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	1,162.02	Buy	2,172 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	308.34	Buy	571 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/04/2022	10,517.85	Buy	20,034 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	505.35	Buy	958 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	145.22	Buy	274 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	154.03	Buy	292 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	141.75	Buy	270 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	1,584.72	Buy	2,976 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	6.30	Buy	12 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	43.34	Buy	81 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	261.11	Buy	495 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	574.05	Buy	1,068 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	388.26	Buy	719 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	1,033.50	Buy	1,950 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	539.25	Buy	994 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	75.60	Buy	144 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/05/2022	5,857.18	Buy	10,948 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	159.53	Buy	301 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	3,348.28	Buy	6,439 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	770.18	Buy	1,467 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	163.77	Buy	309 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	53.56	Buy	103 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	8,200.40	Buy	15,770 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	201.08	Buy	383 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	4,954.97	Buy	9,349 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	571.34	Buy	1,078 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/08/2022	736.32	Buy	1,416 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	644.48	Buy	1,216 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	10,042.97	Buy	18,949 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	524.51	Buy	985 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	78,014.25	Buy	146,704 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,338.27	Buy	2,537 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,348.20	Buy	2,520 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	62.01	Buy	117 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/09/2022	2,723.67	Buy	5,139 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	9.59	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	4,894.58	Buy	9,323 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,236.38	Buy	2,355 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,026.71	Buy	1,965 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	232.05	Buy	442 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,174.48	Buy	2,216 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	2,475.63	Buy	4,671 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	277.45	Buy	531 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	705.60	Buy	1,344 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	2,593.29	Buy	4,893 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	528.15	Buy	1,006 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	542.80	Buy	1,029 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	222.56	Buy	416 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	1,061.55	Buy	2,022 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	867.77	Buy	1,622 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/09/2022	546.35	Buy	1,026 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	4,844.51	Buy	8,889 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	572.93	Buy	1,081 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	202.35	Buy	373 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	1,745.28	Buy	3,232 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	552.42	Buy	1,023 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	3,784.48	Buy	6,944 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	549.55	Buy	1,013 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	13,107.42	Buy	24,273 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	2,391.34	Buy	4,408 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	744.45	Buy	1,418 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	3,788.30	Buy	6,951 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	36.18	Buy	67 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	67.31	Buy	127 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/10/2022	7,059.96	Buy	13,074 Ordinary Shares
Morgan Stanley & Co. International plc	08/10/2022	N/A	Collateral Received	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	7,004.80	Buy	12,736 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	3,333.00	Buy	6,060 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	8,884.15	Buy	16,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	13,515.70	Buy	24,574 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	487.85	Buy	887 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	20,173.45	Buy	36,679 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/11/2022	1,249.69	Buy	2,293 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	4,531.45	Buy	8,239 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	20.17	Buy	37 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	3,020.94	Buy	5,543 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	4,634.14	Buy	8,503 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	4.36	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	5,190.90	Buy	9,438 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	482.90	Buy	878 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	174.90	Buy	318 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	378.95	Buy	689 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	18,482.75	Buy	33,605 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/12/2022	427.35	Buy	777 Ordinary Shares



Morgan Stanley Australia Securities Limited	08/15/2022	4,346.06	Buy	7,938 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,769.64	Buy	3,262 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,109.62	Buy	2,036 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	23.00	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	479.03	Buy	883 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	13,603.20	Buy	24,960 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	10,931.07	Buy	20,057 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,863.36	Buy	3,419 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,896.60	Buy	3,480 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	542.50	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	698.76	Buy	1,294 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,218.62	Buy	2,236 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	8,320.91	Buy	15,198 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	3.85	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	10,658.57	Buy	19,557 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	439.82	Buy	807 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	16.35	Buy	30 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	132.00	Buy	240 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	126.36	Buy	234 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	317.74	Buy	583 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,182.35	Buy	2,140 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	751.01	Buy	1,378 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	405.54	Buy	751 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	1,119.80	Buy	2,036 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/15/2022	11,976.80	Buy	21,776 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	6,197.74	Buy	11,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	1,787.60	Buy	3,280 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	10,192.59	Buy	18,702 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	1,973.95	Buy	3,589 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	10,487.40	Buy	19,068 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	65.45	Buy	119 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	599.51	Buy	1,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	88.00	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	15,009.50	Buy	27,290 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/16/2022	7,849.05	Buy	14,271 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	1,639.68	Buy	2,928 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	430.55	Buy	790 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	89.60	Buy	160 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	1,311.20	Buy	2,384 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	68.36	Buy	126 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	2,323.34	Buy	4,263 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	3,163.62	Buy	5,726 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	2,115.11	Buy	3,811 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	3,568.88	Buy	6,373 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	3,647.28	Buy	6,513 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	477.95	Buy	869 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	84.92	Buy	153 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	7,290.80	Buy	13,256 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	22.30	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/17/2022	1,455.30	Buy	2,646 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/17/2022	1,562.57	Buy	2,854 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	1,274.07	Buy	2,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	2,577.42	Buy	4,644 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	660.55	Buy	1,201 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	1,050.50	Buy	1,910 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	2,697.30	Buy	4,860 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/18/2022	46.41	Buy	84 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/19/2022	152.63	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/19/2022	418.32	Buy	747 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/19/2022	2,369.36	Buy	4,231 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,371.71	Buy	2,396 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,526.07	Buy	2,701 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	25,490.33	Buy	44,331 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	421.30	Buy	766 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	13,405.55	Buy	23,314 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	4,174.79	Buy	7,389 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	3,342.48	Buy	5,864 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,401.93	Buy	2,526 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	5,019.98	Buy	9,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,729.38	Buy	3,116 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	41,422.64	Buy	73,969 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	47,010.32	Buy	83,947 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,204.20	Buy	2,160 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,970.08	Buy	3,518 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,710.82	Buy	3,028 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	846.93	Buy	1,526 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	2,040.18	Buy	3,676 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	5,424.74	Buy	9,353 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	445.20	Buy	795 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	3,410.34	Buy	6,036 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	22,458.18	Buy	38,721 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,485.68	Buy	2,653 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	1,137.30	Buy	2,040 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	42.94	Buy	76 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	533.50	Buy	970 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	8,992.32	Buy	15,776 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	765.60	Buy	1,392 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	4,655.84	Buy	8,314 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/22/2022	733.72	Buy	1,328 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	3,795.12	Buy	6,777 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	734.23	Buy	1,317 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	674.33	Buy	1,215 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	1,445.27	Buy	2,558 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	880.32	Buy	1,572 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	2.23	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	3,363.75	Buy	5,980 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	11,443.51	Buy	20,254 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	1,951.88	Buy	3,470 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	152.88	Buy	273 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/23/2022	1,874.67	Buy	3,318 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/23/2022	761.46	Buy	1,372 Ordinary Shares
Morgan Stanley & Co. International plc	08/23/2022	N/A	Collateral Received	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	744.56	Buy	1,312 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	864.69	Buy	1,517 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	6,307.66	Buy	11,164 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	4,518.87	Buy	7,998 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	820.96	Buy	1,466 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	1,235.36	Buy	2,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	1,456.01	Buy	2,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2022	3,492.16	Buy	6,236 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	1,293.60	Buy	2,310 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	886.18	Buy	1,502 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	592.50	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	3.54	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	648.18	Buy	1,108 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	780.80	Buy	1,280 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	1,480.07	Buy	2,498 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	938.96	Buy	1,552 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	1,941.20	Buy	3,376 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	829.50	Buy	1,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	183.28	Buy	316 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	125.78	Buy	215 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	657.68	Buy	1,110 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	3,476.07	Buy	5,942 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	8,509.57	Buy	14,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	2,703.14	Buy	4,468 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	1,174.68	Buy	2,008 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	986.31	Buy	1,686 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	1,502.40	Buy	2,504 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	793.44	Buy	1,368 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	943.41	Buy	1,599 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	17,349.59	Buy	28,677 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	6,828.00	Buy	11,380 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	874.06	Buy	1,547 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	14,293.34	Buy	24,226 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	2,220.66	Buy	3,796 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	798.49	Buy	1,342 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	939.00	Buy	1,565 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	105.30	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	821.40	Buy	1,369 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	2,429.25	Buy	4,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	2,187.08	Buy	3,615 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	292.98	Buy	514 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2022	101.20	Buy	176 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	6,562.50	Buy	10,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	33.48	Buy	54 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	18,433.40	Buy	29,973 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	252.29	Buy	417 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	3,151.46	Buy	5,083 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	3,653.28	Buy	6,192 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/26/2022	1,256.74	Buy	2,027 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	562.96	Buy	908 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	2,241.68	Buy	3,645 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	1,091.63	Buy	1,775 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	380.69	Buy	619 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	430.50	Buy	700 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	9,475.63	Buy	15,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	223.13	Buy	357 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	2,534.11	Buy	4,259 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	302.58	Buy	492 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	983.13	Buy	1,573 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	88.45	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	675.88	Buy	1,108 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	334.28	Buy	548 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	2,016.24	Buy	3,252 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	133.92	Buy	216 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	4,348.08	Buy	7,128 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	408.75	Buy	654 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	1,737.56	Buy	2,872 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	577.84	Buy	932 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	4,260.02	Buy	6,871 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2022	16,482.00	Buy	26,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	962.24	Buy	1,552 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	685.10	Buy	1,105 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	849.42	Buy	1,404 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	8,428.98	Buy	13,818 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	3,966.14	Buy	6,449 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	16,371.72	Buy	26,406 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	706.99	Buy	1,159 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	4,546.08	Buy	7,392 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	3,974.82	Buy	6,411 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	1,404.83	Buy	2,303 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	133.46	Buy	217 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	4,141.41	Buy	6,734 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	778.72	Buy	1,256 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	14,435.90	Buy	23,473 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	1,489.24	Buy	2,402 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	2,552.85	Buy	4,185 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	1,683.11	Buy	2,782 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/29/2022	557.21	Buy	921 Ordinary Shares
Morgan Stanley & Co. International plc	08/29/2022	N/A	Collateral Received	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	0.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	749.05	Buy	1,233 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	3,658.78	Buy	5,998 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	9.72	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	54.29	Buy	89 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	634.43	Buy	1,053 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	496.54	Buy	814 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	3,093.37	Buy	5,113 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	810.34	Buy	1,323 Ordinary Shares

Morgan Stanley Australia Securities Limited	08/30/2022	605.68	Buy	997 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	1,091.29	Buy	1,789 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	3,992.45	Buy	6,545 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	881.49	Buy	1,457 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	555.54	Buy	907 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	342.02	Buy	563 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	119.40	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	1,934.18	Buy	3,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	1,605.06	Buy	2,664 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	662.83	Buy	1,114 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	108.00	Buy	180 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	187.43	Buy	315 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	51.64	Buy	85 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	14,662.57	Buy	24,037 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/30/2022	1,215.20	Buy	1,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	1,066.98	Buy	1,742 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	11.69	Buy	19 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	11.07	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	15,302.43	Buy	24,882 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	2,045.78	Buy	3,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	58.66	Buy	95 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	4.92	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	21,300.66	Buy	34,495 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	27.06	Buy	44 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	18,953.69	Buy	30,819 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2022	304.43	Buy	495 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	299.95	Buy	478 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	750.74	Buy	1,206 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	13,764.00	Buy	22,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	26.25	Buy	42 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	1,772.69	Buy	2,825 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	151.88	Buy	243 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	220.72	Buy	356 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	13,562.50	Buy	21,700 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	30.38	Buy	49 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	0.62	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	3,102.54	Buy	4,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	475.54	Buy	767 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	330.07	Buy	526 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	1,111.16	Buy	1,785 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	517.70	Buy	835 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	34,770.00	Buy	55,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	3,490.00	Buy	5,584 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	2,357.24	Buy	3,802 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	11,950.00	Buy	19,120 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	1,135.00	Buy	1,816 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	1,450.63	Buy	2,321 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	951.70	Buy	1,535 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	8,923.66	Buy	14,393 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2022	6,803.88	Buy	10,974 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/01/2022	631.88	Buy	1,011 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	10,481.25	Buy	16,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	21,880.95	Buy	33,663 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	317.28	Buy	490 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	34.45	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	2,659.38	Buy	4,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	4,263.63	Buy	6,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	5,888.37	Buy	9,094 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	6,246.18	Buy	9,684 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	1,119.53	Buy	1,729 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	83,017.35	Buy	127,719 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	21,027.00	Buy	32,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	2,025.80	Buy	3,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	17,003.35	Buy	26,159 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	6,650.47	Buy	10,271 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	4,295.70	Buy	6,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	8,274.50	Buy	12,730 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	5,781.10	Buy	8,894 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	36,195.25	Buy	55,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	3,741.65	Buy	5,801 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	33,659.64	Buy	51,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	5,256.32	Buy	8,213 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	4,589.48	Buy	7,088 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2022	33,260.78	Buy	51,368 Ordinary Shares
Morgan Stanley & Co. International plc	09/02/2022	N/A	Collateral Received	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	2,228.55	Buy	3,580 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	688.51	Buy	1,115 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	8,900.80	Buy	14,017 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,093.11	Buy	1,756 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	5,966.10	Buy	9,470 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,272.05	Buy	2,060 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,964.70	Buy	3,131 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	879.18	Buy	1,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	504.74	Buy	798 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	12,466.88	Buy	19,947 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	7,013.13	Buy	11,221 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	16.77	Buy	26 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,153.53	Buy	1,831 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	204.57	Buy	326 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,181.90	Buy	1,914 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	3,203.13	Buy	5,125 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	4,630.50	Buy	7,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,908.89	Buy	3,018 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	149.27	Buy	236 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	118.13	Buy	189 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	221.88	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	8,314.28	Buy	13,042 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	9,411.97	Buy	14,822 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,662.50	Buy	2,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	634.41	Buy	1,007 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/05/2022	701.04	Buy	1,104 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	6,002.01	Buy	9,527 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	10,298.18	Buy	16,154 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,852.16	Buy	2,894 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	3,073.28	Buy	4,937 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	2,338.69	Buy	3,727 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	2,041.08	Buy	3,227 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	832.23	Buy	1,321 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	2,106.23	Buy	3,330 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	185.00	Buy	296 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	5,091.25	Buy	8,146 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	3,388.36	Buy	5,336 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	696.25	Buy	1,114 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	1,208.08	Buy	1,910 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	5,422.41	Buy	8,607 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	13.13	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/05/2022	4,763.33	Buy	7,385 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	14,061.00	Buy	21,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,007.11	Buy	4,591 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	133.76	Buy	209 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	468.33	Buy	715 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	11,770.24	Buy	18,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	839.47	Buy	1,322 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	46,666.13	Buy	71,246 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	13,702.38	Buy	21,244 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,774.15	Buy	2,740 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,639.68	Buy	2,562 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,182.40	Buy	4,992 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	4,226.69	Buy	6,553 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	5,268.12	Buy	7,982 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	912.99	Buy	1,421 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	5,751.56	Buy	8,781 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	6,525.35	Buy	10,039 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	777.40	Buy	1,196 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,992.74	Buy	3,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	2,825.60	Buy	4,415 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	6,097.65	Buy	9,381 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	12,827.64	Buy	20,201 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	12,870.10	Buy	19,649 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	2,672.24	Buy	4,143 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	903.00	Buy	1,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,056.52	Buy	1,613 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	5,212.72	Buy	8,209 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	2,516.51	Buy	3,842 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,628.10	Buy	2,534 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	10,771.84	Buy	16,831 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	8,512.00	Buy	13,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,599.10	Buy	5,580 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	639.28	Buy	976 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	2,636.38	Buy	4,025 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/06/2022	787.15	Buy	1,211 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,133.41	Buy	4,858 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	6,433.02	Buy	9,747 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	817.74	Buy	1,239 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	958.80	Buy	1,504 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,118.01	Buy	4,891 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	934.84	Buy	1,455 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	15,925.02	Buy	24,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,020.36	Buy	1,546 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,672.21	Buy	5,783 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	155.95	Buy	239 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	1,996.65	Buy	3,060 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,012.03	Buy	4,781 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	7,670.00	Buy	11,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	6,812.92	Buy	10,729 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/06/2022	3,086.85	Buy	4,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	7,970.88	Buy	13,175 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	5,356.80	Buy	8,640 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	6,628.75	Buy	10,606 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,784.25	Buy	2,925 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	4,836.00	Buy	7,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,156.58	Buy	1,873 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	2,196.00	Buy	3,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	4,431.08	Buy	7,205 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	2,478.14	Buy	3,997 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,347.34	Buy	2,227 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	2,319.66	Buy	3,653 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	16,500.60	Buy	27,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	391,956.85	Buy	652,283 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	9,068.13	Buy	14,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,401.00	Buy	2,335 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,397.34	Buy	2,218 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	2,484.60	Buy	4,040 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,367.50	Buy	2,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,593.90	Buy	2,530 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	638.80	Buy	1,018 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	4,795.16	Buy	7,797 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	4,213.13	Buy	6,741 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	6,510.39	Buy	10,586 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	3,342.42	Buy	5,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	7,528.02	Buy	12,443 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	1,054.69	Buy	1,708 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	7,742.07	Buy	12,289 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	4,190.76	Buy	6,652 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	14,177.62	Buy	23,242 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	25,451.40	Buy	42,419 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	8.58	Buy	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	635.03	Buy	1,012 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2022	7,068.68	Buy	11,588 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	1,704.34	Buy	2,794 Ordinary Shares



Morgan Stanley Australia Securities Limited	09/08/2022	666.37	Buy	1,106 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	950.99	Buy	1,559 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	2,922.76	Buy	4,831 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	6,520.90	Buy	10,690 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	286.09	Buy	469 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	91.36	Buy	151 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	0.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	3,143.33	Buy	5,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2022	984.34	Buy	1,627 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	0.61	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	4,274.33	Buy	7,065 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	153.07	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	424.76	Buy	705 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	1,120.23	Buy	1,844 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	0.60	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	217.20	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	333.36	Buy	551 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	1,247.51	Buy	2,062 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	641.11	Buy	1,051 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2022	327.91	Buy	542 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	1,372.75	Buy	2,269 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	5,513.37	Buy	9,113 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	823.20	Buy	1,372 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	2,164.09	Buy	3,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	276.49	Buy	457 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	889.96	Buy	1,471 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	700.80	Buy	1,168 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	4,717.20	Buy	7,862 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	27.72	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	21.00	Buy	35 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	946.20	Buy	1,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	1,105.32	Buy	1,812 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	220.80	Buy	368 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	729.03	Buy	1,205 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	2.40	Buy	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	1,731.00	Buy	2,885 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/12/2022	3,384.24	Buy	5,736 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	349.28	Buy	592 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	390.58	Buy	662 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	8,614.41	Buy	14,478 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	119.18	Buy	202 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	1,508.27	Buy	2,493 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/13/2022	1.18	Buy	2 Ordinary Shares
Morgan Stanley & Co. International plc	09/13/2022	N/A	Collateral Received	34,439 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	664.10	Buy	1,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	696.74	Buy	1,191 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	2,767.64	Buy	4,731 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	3,259.75	Buy	5,525 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	149.27	Buy	253 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	5,092.43	Buy	8,705 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/14/2022	58.20	Buy	97 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2022	150.60	Buy	251 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	34.52	Buy	59 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	2,475.64	Buy	4,196 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	357.60	Buy	601 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	3,557.39	Buy	6,081 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	7,704.81	Buy	13,059 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	586.76	Buy	1,003 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	360.60	Buy	601 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	4,018.24	Buy	6,928 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	877.03	Buy	1,474 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2022	1.17	Buy	2 Ordinary Shares
Morgan Stanley & Co. International plc	09/15/2022	N/A	Collateral Received	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	3,335.09	Buy	5,701 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	18,843.36	Buy	33,952 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	73,016.91	Buy	131,562 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	32,027.94	Buy	57,708 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	1,510.47	Buy	2,582 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2022	4,872.00	Buy	8,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	1,024.40	Buy	1,970 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	2,125.50	Buy	3,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	1,447.88	Buy	2,574 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	3,364.08	Buy	6,288 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	244.33	Buy	461 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	2,624.48	Buy	4,999 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	2,569.28	Buy	4,588 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	434.42	Buy	812 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	649.49	Buy	1,214 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	613.11	Buy	1,146 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	105.47	Buy	199 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	853.77	Buy	1,634 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	11,286.00	Buy	20,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	2,444.04	Buy	4,526 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/19/2022	13,295.58	Buy	25,086 Ordinary Shares
Morgan Stanley & Co. International plc	09/19/2022	N/A	Collateral Received	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	723.14	Buy	1,358 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	345.03	Buy	651 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	147.56	Buy	272 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,195.73	Buy	2,194 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	323.83	Buy	611 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,410.26	Buy	2,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,290.60	Buy	2,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	979.21	Buy	1,805 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	966.96	Buy	1,799 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	17.82	Buy	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	236.52	Buy	438 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	2,185.91	Buy	4,105 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,903.00	Buy	3,557 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	646.38	Buy	1,197 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	5,482.16	Buy	10,059 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/20/2022	1,252.97	Buy	2,342 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	940.09	Buy	1,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,007.00	Buy	1,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	2.69	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	1,275.44	Buy	2,384 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	707.89	Buy	1,317 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	4.82	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	9,445.96	Buy	17,656 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	353.70	Buy	655 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	222.03	Buy	415 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	607.50	Buy	1,125 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	242.89	Buy	454 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/20/2022	14,180.40	Buy	26,260 Ordinary Shares
Morgan Stanley & Co. International plc	09/20/2022	N/A	Collateral Received	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/21/2022	0.54	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/21/2022	3,406.86	Buy	6,309 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	197.95	Buy	370 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	1,231.72	Buy	2,324 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	2,916.45	Buy	5,663 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	3,159.00	Buy	6,075 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	47.08	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	611.37	Buy	1,159 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	255.46	Buy	482 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	1,052.89	Buy	1,996 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	129.54	Buy	254 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	741.77	Buy	1,393 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2022	211.15	Buy	410 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,110.04	Buy	2,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	75.19	Buy	146 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	2,079.78	Buy	4,078 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	3,762.23	Buy	7,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,261.23	Buy	2,473 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1.53	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,197.89	Buy	2,326 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	849.21	Buy	1,657 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,703.91	Buy	3,341 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,356.51	Buy	2,634 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,494.59	Buy	2,945 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	12,530.63	Buy	24,450 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	657.72	Buy	1,296 Ordinary Shares
Morgan Stanley & Co. International plc	09/26/2022	N/A	Collateral Received	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	2,633.93	Buy	5,017 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	4,066.65	Buy	7,746 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	660.44	Buy	1,264 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	1,274.12	Buy	2,404 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	827.64	Buy	1,584 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	831.60	Buy	1,584 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	71.02	Buy	134 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	484.95	Buy	915 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	2.12	Buy	4 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/27/2022	835.80	Buy	1,592 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	2,088.98	Buy	3,979 Ordinary Shares
Morgan Stanley & Co. International plc	09/27/2022	N/A	Collateral Received	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	630.53	Buy	1,201 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	46.64	Buy	88 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	850.63	Buy	1,628 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	265.00	Buy	500 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	1,817.37	Buy	3,429 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	982.80	Buy	1,890 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	1,178.63	Buy	2,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	2,538.12	Buy	4,881 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	7,491.75	Buy	14,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	783.87	Buy	1,486 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	521.64	Buy	966 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,836.00	Buy	3,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	3,998.54	Buy	7,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	932.51	Buy	1,743 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	583.15	Buy	1,090 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	7,517.84	Buy	14,118 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,217.94	Buy	2,298 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	987.12	Buy	1,828 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	2,812.86	Buy	5,209 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	2,621.15	Buy	4,969 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,166.00	Buy	2,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,255.65	Buy	2,347 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	440.96	Buy	832 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,154.17	Buy	2,188 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	15.52	Buy	29 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	3,498.38	Buy	6,632 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	4,432.06	Buy	8,402 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	783.34	Buy	1,478 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	970.92	Buy	1,798 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	1,352.35	Buy	2,516 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	606.52	Buy	1,139 Ordinary Shares
Morgan Stanley & Co. International plc	09/29/2022	N/A	Collateral Received	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	233.04	Buy	446 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	140.18	Buy	267 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	27.04	Buy	52 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	3,082.28	Buy	5,871 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	2,852.33	Buy	5,433 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	1,468.48	Buy	2,824 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	839.80	Buy	1,615 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	41.08	Buy	79 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	353.33	Buy	673 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	454.21	Buy	857 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	1,422.23	Buy	2,709 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	259.17	Buy	489 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	268.83	Buy	522 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	289.60	Buy	549 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	29.15	Buy	55 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/03/2022	546.52	Buy	1,051 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	864.22	Buy	1,654 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	1,036.68	Buy	1,956 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	3,327.24	Buy	6,524 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	1,845.38	Buy	3,515 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	3,068.10	Buy	5,844 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	39.59	Buy	74 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	634.51	Buy	1,186 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	593.32	Buy	1,109 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	2,776.78	Buy	5,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	214.19	Buy	393 Ordinary Shares
Morgan Stanley & Co. International plc	10/04/2022	N/A	Collateral Received	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	146.44	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	1,738.55	Buy	3,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	13,188.73	Buy	24,089 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	785.92	Buy	1,469 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	175.96	Buy	332 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	686.95	Buy	1,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	451.01	Buy	843 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	398.03	Buy	751 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	1,004.30	Buy	1,826 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	337.36	Buy	619 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	62.06	Buy	116 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	833.76	Buy	1,544 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	2,781.30	Buy	5,080 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/05/2022	23.85	Buy	45 Ordinary Shares
Morgan Stanley & Co. International plc	10/05/2022	N/A	Collateral Received	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	21.73	Buy	41 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	12,777.41	Buy	23,883 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	1,404.54	Buy	2,601 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	1,725.91	Buy	3,226 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	79.72	Buy	149 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	112.36	Buy	212 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	4,579.60	Buy	8,560 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	2,749.68	Buy	5,092 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	315.12	Buy	589 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	733.79	Buy	1,378 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	715.50	Buy	1,350 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	1,491.58	Buy	2,788 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	2,520.88	Buy	4,690 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	17.28	Buy	32 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	363.96	Buy	674 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	807.32	Buy	1,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	15,446.52	Buy	28,872 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	192.07	Buy	359 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	13,476.24	Buy	24,956 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	2,152.50	Buy	4,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	1,869.92	Buy	3,596 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	3,226.13	Buy	6,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2022	2.58	Buy	5 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/11/2022	1,027.43	Buy	1,995 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2022	2,619.87	Buy	5,137 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	1,737.57	Buy	3,407 Ordinary Shares
Morgan Stanley & Co. International plc	10/12/2022	40,345.59	Buy	79,119 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	2,146.00	Buy	4,292 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	3,808.17	Buy	7,467 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	1,050.00	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	1,426.08	Buy	2,810 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	3,116.10	Buy	6,110 Ordinary Shares
Morgan Stanley & Co. International plc	10/12/2022	N/A	Collateral Received	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	3.00	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	199.41	Buy	391 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	157.56	Buy	312 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	1,587.63	Buy	3,113 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	214.07	Buy	426 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	753.89	Buy	1,523 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	141.63	Buy	275 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	1,074.85	Buy	2,139 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	285.62	Buy	577 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	1,842.16	Buy	3,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	1,050.00	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	121.71	Buy	241 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	799.42	Buy	1,583 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	5,642.87	Buy	11,174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	1,088.28	Buy	2,155 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	3,575.50	Buy	7,151 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	3,445.50	Buy	6,891 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	6,543.29	Buy	12,957 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	1,831.50	Buy	3,663 Ordinary Shares
Morgan Stanley & Co. International plc	10/14/2022	N/A	Borrow	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	8,222.94	Buy	16,612 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	3,502.00	Buy	7,004 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	6,510.50	Buy	13,021 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	2,220.08	Buy	4,485 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	90.50	Buy	181 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	1,029.00	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/17/2022	0.50	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,050.00	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,129.94	Buy	2,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	621.32	Buy	1,268 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	219.16	Buy	445 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	145.50	Buy	291 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	7,989.00	Buy	15,978 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,039.50	Buy	2,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	4,075.34	Buy	8,233 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,788.93	Buy	3,614 Ordinary Shares
Morgan Stanley & Co. International plc	10/18/2022	N/A	Collateral Received	4 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2022	3,192.46	Buy	6,417 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2022	2,018.50	Buy	4,037 Ordinary Shares
Morgan Stanley & Co. International plc	10/19/2022	N/A	Collateral Received	8 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/20/2022	891.00	Buy	1,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2022	2,431.97	Buy	4,938 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2022	1,655.28	Buy	3,344 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2022	1,045.50	Buy	2,091 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2022	3,255.62	Buy	6,577 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2022	4.50	Buy	9 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2022	4,473.32	Buy	9,037 Ordinary Shares
Morgan Stanley & Co. International plc	10/21/2022	N/A	Collateral Received	33 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	1,832.99	Buy	3,703 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	539.32	Buy	1,112 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	1,578.53	Buy	3,238 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	285.64	Buy	592 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	3,422.43	Buy	6,914 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	788.13	Buy	1,625 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	1,806.90	Buy	3,804 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	31.96	Buy	68 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	3.29	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	1,615.95	Buy	3,402 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	1,092.50	Buy	2,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	492.09	Buy	1,047 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	2,006.45	Buy	4,137 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	2,660.20	Buy	5,660 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/25/2022	471.88	Buy	1,004 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2022	2,724.48	Buy	5,676 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2022	353.28	Buy	736 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2022	83.04	Buy	173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2022	1,067.00	Buy	2,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2022	30.38	Buy	62 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2022	1,078.00	Buy	2,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2022	331.96	Buy	688 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2022	2,752.86	Buy	5,676 Ordinary Shares
Morgan Stanley & Co. International plc	10/27/2022	N/A	Collateral Received	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	3,470.35	Buy	7,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	12,075.93	Buy	25,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	2,126.88	Buy	4,431 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	11,678.88	Buy	24,331 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	1,156.15	Buy	2,434 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	987.36	Buy	2,057 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	68,580.96	Buy	142,877 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	29.77	Buy	63 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	1,870.16	Buy	3,856 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2022	2,190.23	Buy	4,611 Ordinary Shares
Morgan Stanley & Co. International plc	10/28/2022	N/A	Borrow	684 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	2,970.00	Buy	6,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	453.92	Buy	917 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	7.84	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	1,151.91	Buy	2,281 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	724.00	Buy	1,448 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	619.36	Buy	1,264 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	50,000.00	Buy	100,000 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/31/2022	479.66	Buy	969 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	49,500.00	Buy	100,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	39.20	Buy	80 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	263.11	Buy	521 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	3,618.16	Buy	7,384 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/31/2022	662.48	Buy	1,352 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	2,063.16	Buy	4,168 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	932.19	Buy	1,932 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	2,099.79	Buy	4,242 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	695.00	Buy	1,390 Ordinary Shares
Morgan Stanley & Co. International plc	11/01/2022	29,880.94	Buy	59,998 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	717.10	Buy	1,420 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	2,182.50	Buy	4,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	37,573.44	Buy	77,471 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	3,300.00	Buy	6,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	1,982.05	Buy	4,045 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	3,080.50	Buy	6,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/01/2022	2,080.50	Buy	4,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	2,005.50	Buy	4,011 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	329.50	Buy	659 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	2,116.96	Buy	4,192 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	3,155.50	Buy	6,311 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	3,618.45	Buy	7,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	283.91	Buy	565 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	4,717.50	Buy	9,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	3.50	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	586.81	Buy	1,145 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	1.00	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	2,710.00	Buy	5,420 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	676.20	Buy	1,313 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	1,272.96	Buy	2,496 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	43.86	Buy	86 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	14,700.00	Buy	29,400 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	1,265.80	Buy	2,519 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/02/2022	3,866.31	Buy	7,581 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	787.43	Buy	1,607 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	2,872.50	Buy	5,745 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	27.36	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	3,445.20	Buy	6,960 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	8,874.50	Buy	17,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/03/2022	3,151.67	Buy	6,367 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	224.82	Buy	443 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	584.01	Buy	1,134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	1,147.50	Buy	2,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	782.85	Buy	1,535 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	9,984.00	Buy	19,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	7,917.24	Buy	15,524 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	3,366.04	Buy	6,536 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	1,485.12	Buy	2,856 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	1,787.50	Buy	3,575 Ordinary Shares



Morgan Stanley Australia Securities Limited	11/04/2022	609.96	Buy	1,196 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2022	531.42	Buy	1,042 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	1,040.18	Buy	2,010 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	308.56	Buy	611 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	2,727.40	Buy	5,245 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	3,434.00	Buy	6,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	7,333.29	Buy	14,379 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/07/2022	505.00	Buy	1,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/08/2022	4,782.78	Buy	9,378 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/08/2022	450.84	Buy	884 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/08/2022	641.58	Buy	1,258 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/08/2022	1,027.65	Buy	2,015 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/08/2022	749.19	Buy	1,469 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	529.00	Buy	920 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	480.90	Buy	840 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	9,337.68	Buy	17,292 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	661.77	Buy	1,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	6,399.96	Buy	11,228 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	1,548.69	Buy	2,717 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	460.24	Buy	811 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	4,326.21	Buy	7,938 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	3,313.07	Buy	5,838 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	1,978.07	Buy	3,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	15,960.00	Buy	28,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	9,165.03	Buy	16,079 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2022	615.03	Buy	1,079 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	28.75	Buy	50 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	4,186.65	Buy	7,345 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	373.35	Buy	655 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	6.27	Buy	11 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	1,718.84	Buy	3,097 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	1,900.95	Buy	3,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	1,068.98	Buy	1,892 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	477.09	Buy	837 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	19.98	Buy	36 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2022	145.60	Buy	260 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	289.80	Buy	504 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	24,715.77	Buy	43,361 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	1,456.92	Buy	2,556 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	678.50	Buy	1,180 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	1.73	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	32.20	Buy	56 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2022	23,523.45	Buy	41,089 Ordinary Shares
Morgan Stanley & Co. International plc	11/11/2022	N/A	Collateral Received	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	1,430.70	Buy	2,510 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	1.14	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	80.94	Buy	142 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	843.03	Buy	1,479 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	292.68	Buy	509 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	4,113.69	Buy	7,217 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/14/2022	1,782.01	Buy	3,154 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/14/2022	26,467.99	Buy	46,846 Ordinary Shares
Morgan Stanley & Co. International plc	11/14/2022	N/A	Collateral Received	10,564,565 Ordinary Shares

#### 6. Associates

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

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

#### 7. Addresses

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

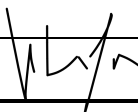
Name	Address
Morgan Stanley	1585 Broadway, New York, New York, 10036, USA.
Morgan Stanley & Co. International plc	Legal & Compliance Department, 25 Cabot Square, Canary Wharf, London, E14 4QA, UNITED KINGDOM.
Morgan Stanley Australia Securities Limited	Level 39, Chifley Tower, 2 Chifley Square, Sydney,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

**Signature**

print name Wilson Li

capacity Vice President

sign here



date November 16, 2022

**Annexure A**

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

Name
Morgan Stanley
Morgan Stanley 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

**Signature**

print name Wilson Li

capacity Vice President

sign here

date November 16, 2022

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### DIRECTIONS

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

# GUIDE

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

## Signature

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

Nil

## Lodging period

## Lodging Fee

Nil

## Other forms to be completed

Nil

## Additional information

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

## Annexures

To make any annexure conform to the regulations, you must

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

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

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

**Annexure B:**


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

<b>Schedule</b>	
<b>Type of Agreement</b>	International Prime Brokerage Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and EQUITY TRUSTEES LIMITED AS RESPONSIBLE ENTITY FOR DALTON STREET MARKET NEUTRAL TRUST
<b>Transfer Date</b>	20221114;
<b>Holder of Voting Rights</b>	Prime broker has the right to vote securities rehypothecated from the Client.
<b>Are there any restrictions on voting rights?</b>	<del>Yes</del> /No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/ <del>No</del>
<b>If yes, detail</b>	Prime broker may return shares which were rehypothecated from the client at any time.
<b>Does the lender have the right to recall early?</b>	Yes/ <del>No</del>
<b>If yes, detail</b>	Prime broker will be required to return to the client shares rehypothecated from the client's account upon a sale of those shares by the client.
<b>Will the securities be returned on settlement?</b>	Yes/ <del>No</del>
<b>If yes, detail any exceptions</b>	Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.

<b>Schedule</b>	
<b>Type of Agreement</b>	International Prime Brokerage Agreement
<b>Parties to agreement</b>	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and PERPETUAL INVESTMENT MANAGEMENT LIMITED AS RESPONSIBLE ENTITY FOR PERPETUAL PURE EQUITY ALPHA FUND
<b>Transfer Date</b>	20221114;
<b>Holder of Voting Rights</b>	Prime broker has the right to vote securities rehypothecated from the Client.
<b>Are there any restrictions on voting rights?</b>	<del>Yes</del> /No
<b>If yes, detail</b>	Not applicable
<b>Scheduled Return Date (if any)</b>	Open
<b>Does the borrower have the right to return early?</b>	Yes/ <del>No</del>
<b>If yes, detail</b>	Prime broker may return shares which were rehypothecated from the client at any time.
<b>Does the lender have the right to recall early?</b>	Yes/ <del>No</del>
<b>If yes, detail</b>	Prime broker will be required to return to the client shares rehypothecated from the client's account upon a sale of those shares by the client.
<b>Will the securities be returned on settlement?</b>	Yes/ <del>No</del>
<b>If yes, detail any exceptions</b>	Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and on the basis of the amounts so established, an account shall be taken of what is due from each party to the other. The amounts due from one party shall be set off against the amounts due from the other party and only the balance of the account shall be payable.

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

\_\_\_\_\_  
Signature

print name	Wilson Li	capacity	Vice President
sign here		date	November 16, 2022