Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme NEW ENERGY SOLAR LIMITED

ACN/ARSN 609 396 983

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 October 24, 2022

The holder became aware on October 26, 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	16,250,981	16,250,981	5.07%
			Based on 320,587,986 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 Australia Securities Limited		16,250,981 Ordinary Shares
	The above entity is a body corporate that each upstream entity controls and therefore has the relevant interests that the above entity has.	16,250,981 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 Australia Securities (Nominee) Pty Limited	IINOT ADDIICADIE	16,250,981 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	n (9)	Class and number interest of securiti
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	06/27/2022	2,031.48	Buy	2,508 Ordinary Sh
Morgan Stanley Australia Securities Limited	06/27/2022	1,422.44	Buy	1,767 Ordinary St
Morgan Stanley Australia Securities Limited	06/27/2022	2,385.00	Buy	3,000 Ordinary St
Morgan Stanley Australia Securities Limited	06/27/2022	11.34	Buy	14 Ordinary Sha
Morgan Stanley Australia Securities Limited	06/29/2022	1,758.77	Buy	2,158 Ordinary Sł
Morgan Stanley Australia Securities Limited	06/29/2022	342.06	Buy	421 Ordinary Sha
Morgan Stanley Australia Securities Limited	06/30/2022	3,460.49	Buy	4,246 Ordinary Sh
Morgan Stanley Australia Securities Limited	06/30/2022	8.86	Buy	11 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/01/2022	3,238.97	Buy	3,879 Ordinary Sł
Morgan Stanley Australia Securities Limited	07/01/2022	892.08	Buy	1,062 Ordinary Sł
Morgan Stanley Australia Securities Limited	07/04/2022	1,897.03	Buy	2,245 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/04/2022	11.76	Buy	14 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/04/2022	1,000.15	Buy	1,205 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/05/2022	2,590.77	Buy	3,066 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/06/2022	3,161.99	Buy	3,742 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/07/2022	95.45	Buy	115 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/07/2022	2,783.82	Buy	3,237 Ordinary Sł
Morgan Stanley Australia Securities Limited	07/12/2022	11.83	Buy	14 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/12/2022	6.81	Buy	8 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/18/2022	890.40	Buy	1,060 Ordinary Sł
Morgan Stanley Australia Securities Limited	07/19/2022	13.77	Buy	17 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/22/2022	0.83	Buy	1 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/22/2022	97.58	Buy	119 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/22/2022	154.38	Buy	186 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/25/2022	110.70	Buy	135 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/26/2022	175.23	Buy	215 Ordinary Sh
Morgan Stanley Australia Securities Limited	07/26/2022	92.40	Buy	112 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/27/2022	29.52	Buy	36 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/28/2022	51.66	Buy	63 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/29/2022	361.62	Buy	441 Ordinary Sha
Morgan Stanley Australia Securities Limited	07/29/2022	1,258.13	Buy	1,525 Ordinary Sł
Morgan Stanley Australia Securities Limited	08/01/2022	130.35	Buy	158 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/01/2022	88.56	Buy	108 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/02/2022	168.30	Buy	204 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/02/2022	186.45	Buy	227 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/03/2022	76.73	Buy	93 Ordinary Sha
Morgan Stanley Australia Securities Limited	08/03/2022	100.04	Buy	122 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/04/2022	186.42	Buy	239 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/05/2022	37.68	Buy	48 Ordinary Sha
Morgan Stanley Australia Securities Limited	08/05/2022	2,609.34	Buy	3,324 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/08/2022	1,037.77	Buy	1,322 Ordinary St
Morgan Stanley Australia Securities Limited	08/10/2022	919.26	Buy	1,048 Ordinary St
Morgan Stanley Australia Securities Limited	08/10/2022	794.94	Buy	919 Ordinary Sh
Morgan Stanley Australia Securities Limited	08/11/2022	183.38	Buy	212 Ordinary Sha
Morgan Stanley Australia Securities Limited	08/11/2022	132.88	,	151 Ordinary Sha
Morgan Stanley Australia Securities Limited			Buy	•
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	08/22/2022 08/22/2022	14,160.51 86,233.99	Buy Buy	15,561 Ordinary S 94,503 Ordinary S

Morgan Samley Australia Securities Limited 69:22/2022 25:55.0 By				ı		1
Morgan Stanley Australia Securities Limited 08/22/03/22 2,160,216.23 Buy		Morgan Stanley Australia Securities Limited	08/22/2022	8,568.00	Buy	9,520 Ordinary Shares
Morgan Stanley Australia Securities Limited 08/22/2022 835,446.24 Buy 3,446 Ordinary Shares Morgan Stanley Australia Securities Limited 08/22/2022 2.79 Buy 3,446 Ordinary Shares Morgan Stanley Australia Securities Limited 08/22/2022 178,544 Buy 194 Ordinary Shares Morgan Stanley Australia Securities Limited 08/24/2022 178,544 Buy 194 Ordinary Shares Morgan Stanley Australia Securities Limited 08/24/2022 276,624 Buy 246,242 Ordinary Shares Morgan Stanley Australia Securities Limited 08/25/2022 276,624 Buy 246,242 Ordinary Shares Morgan Stanley Australia Securities Limited 08/25/2022 276,744 Buy 9,976 Ordinary Shares Morgan Stanley Australia Securities Limited 08/25/2022 879,146 Buy 9,976 Ordinary Shares Morgan Stanley Australia Securities Limited 08/25/2022 879,146 Buy 9,976 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 879,147,792 Buy 9,976 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 325,249,16 Buy 354,496 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 312,28 Buy 321,076 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 312,28 Buy 210,076 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 37,353,81 Buy 210,076 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 16,80,80,16 Buy 0,019 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 16,80,80,16 Buy 0,019 Ordinary Shares Morgan Stanley Australia Securities Limited 08/27/2022 17,772 Buy 5,221 Ordinary Shares Morgan Stanley Australia Securities Limited 08/27/2022 7,777,72 Buy 5,221 Ordinary Shares Morgan Stanley Australia Securities Limited 08/27/2022 7,60,80,30 Buy 5,271 Ordinary Shares Morgan Stanley Australia Securities Limited 08/27/2022 7,60,80,30 Buy 5,271 Ordinary Shares Morgan Stanley Australia Securities		Morgan Stanley Australia Securities Limited	08/22/2022	251.50	Buy	281 Ordinary Shares
Morgan Starriey Australia Securities Limited 08/27/2022 0.558.36 Buy 3,949 Ordinary Strares Morgan Starriey Australia Securities Limited 08/27/2022 275 Buy 3 Ordinary Strares Morgan Starriey Australia Securities Limited 08/27/2022 177.54 Buy 19.00 Ordinary Strares Morgan Starriey Australia Securities Limited 08/27/2022 177.54 Buy 19.00 Ordinary Strares Morgan Starriey Australia Securities Limited 08/25/2022 17.695 6 Buy 24.6422 Ordinary Strares Morgan Starriey Australia Securities Limited 08/25/2022 17.695 6 Buy 9,876 Ordinary Strares Morgan Starriey Australia Securities Limited 08/25/2022 17.695 6 Buy 9,876 Ordinary Strares Morgan Starriey Australia Securities Limited 08/25/2022 17.792 Buy 9,876 Ordinary Strares Morgan Starriey Australia Securities Limited 08/25/2022 32/2,401 Buy 95,000 Ordinary Strares Morgan Starriey Australia Securities Limited 08/26/2022 32/2,401 Buy 95,000 Ordinary Strares Morgan Starriey Australia Securities Limited 08/26/2022 32/2,401 Buy 92/20/20/20/20/20/20/20/20/20/20/20/20/20		Morgan Stanley Australia Securities Limited	08/22/2022	2,160,216.23	Buy	2,343,382 Ordinary Shares
Morgan Starriey Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/22/2022	835,446.24	Buy	913,056 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/22/2022	3,534.36	Buy	3,949 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/23/2022	2.75	Buy	3 Ordinary Shares
Morgan Standey Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/24/2022	176.54	Buy	194 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/25/2022	970.60	Buy	1,055 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/25/2022	226,542.64	Buy	246,242 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/25/2022	7,689.66	Buy	8,404 Ordinary Shares
Morgan Stanley Australia Securities Limited 08/26/2022 325,249.16 Buy 354,495 Ordinary Shares Morgan Stanley Australia Securities Limited 08/26/2022 212.28 Buy 222 Ordinary Shares Morgan Stanley Australia Securities Limited 08/29/2022 16,6308.16 Buy 9,019 Ordinary Shares Morgan Stanley Australia Securities Limited 08/29/2022 16,6308.16 Buy 9,019 Ordinary Shares Morgan Stanley Australia Securities Limited 08/29/2022 16,6308.16 Buy 9,019 Ordinary Shares Morgan Stanley Australia Securities Limited 08/29/2022 73,535.31 Buy 9,037 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 7,109.55 Buy 9,221 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 7,109.55 Buy 7,770 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 75,089.93 Buy 82,910 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 510,406.22 Buy 557.201 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 510,406.22 Buy 57,206 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 510,406.22 Buy 57,206 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 510,406.22 Buy 57,206 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 768.18 Buy 5,271 Ordinary Shares Morgan Stanley Australia Securities Limited 08/07/2022 768.18 Buy 5,271 Ordinary Shares Morgan Stanley Australia Securities Limited 08/05/2022 46,818.01 Buy 5,262 Ordinary Shares Morgan Stanley Australia Securities Limited 08/05/2022 46,818.01 Buy 5,026 Ordinary Shares Morgan Stanley Australia Securities Limited 08/05/2022 10,094.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 08/05/2022 10,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 08/05/2022 10,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Aus		Morgan Stanley Australia Securities Limited	08/26/2022	9,177.92	Buy	9,976 Ordinary Shares
Morgan Staniey Australia Securities Limited 08/28/2022 21/228 Buy 23/2 Ordinary Shares Morgan Staniey Australia Securities Limited 08/28/2022 21/228 Buy 23/2 Ordinary Shares Morgan Staniey Australia Securities Limited 08/28/2022 16/6.086.16 Buy 9.019 Ordinary Shares Morgan Staniey Australia Securities Limited 08/28/2022 16/6.086.16 Buy 18/2.394 Ordinary Shares Morgan Staniey Australia Securities Limited 08/30/2022 7.3.535.81 Buy 80.367 Ordinary Shares Morgan Staniey Australia Securities Limited 08/31/2022 4.777.22 Buy 5.221 Ordinary Shares Morgan Staniey Australia Securities Limited 08/31/2022 4.777.22 Buy 5.221 Ordinary Shares Morgan Staniey Australia Securities Limited 08/01/2022 76.069.33 Buy 82.910 Ordinary Shares Morgan Staniey Australia Securities Limited 08/01/2022 510.406.22 Buy 557.821 Ordinary Shares Morgan Staniey Australia Securities Limited 08/01/2022 510.406.22 Buy 57.7206 Ordinary Shares Morgan Staniey Australia Securities Limited 08/01/2022 618.328.32 Buy 67.206 Ordinary Shares Morgan Staniey Australia Securities Limited 08/01/2022 4.848.32 Buy 5.271 Ordinary Shares Morgan Staniey Australia Securities Limited 08/00/2022 4.848.32 Buy 5.271 Ordinary Shares Morgan Staniey Australia Securities Limited 08/00/2022 4.849.32 Buy 5.220 Ordinary Shares Morgan Staniey Australia Securities Limited 08/00/2022 4.849.470 Buy 5.0262 Ordinary Shares Morgan Staniey Australia Securities Limited 08/06/2022 4.894.70 Buy 48.524 Ordinary Shares Morgan Staniey Australia Securities Limited 08/06/2022 4.894.70 Buy 4.8524 Ordinary Shares Morgan Staniey Australia Securities Limited 08/06/2022 4.894.70 Buy 4.8524 Ordinary Shares Morgan Staniey Australia Securities Limited 08/07/2022 2.8,027.50 Buy 3.0,000 Ordinary Shares Morgan Staniey Australia Securities Limited 08/07/2022 2.8,027.50 Buy 3.0,000 Ordinary Shares Morgan Stani		Morgan Stanley Australia Securities Limited	08/26/2022	869,945.40	Buy	950,000 Ordinary Shares
Micigan Stanley Australia Securities Limited 08/29/2022 212.28 Buy 232 Ordinary Shares Micigan Stanley Australia Securities Limited 08/29/2022 166,808.16 Buy 9,019 Ordinary Shares Micigan Stanley Australia Securities Limited 08/29/2022 166,808.16 Buy 182,304 Ordinary Shares Micigan Stanley Australia Securities Limited 08/31/2022 4,777.22 Buy 5,221 Ordinary Shares Micigan Stanley Australia Securities Limited 08/31/2022 75,0955 Buy 5,221 Ordinary Shares Micigan Stanley Australia Securities Limited 09/01/2022 76,099.93 Buy 5,271 Ordinary Shares Micigan Stanley Australia Securities Limited 09/01/2022 76,099.93 Buy 557,821 Ordinary Shares Micigan Stanley Australia Securities Limited 09/01/2022 519,406.22 Buy 557,821 Ordinary Shares Micigan Stanley Australia Securities Limited 09/01/2022 618,328.32 Buy 672,096 Ordinary Shares Micigan Stanley Australia Securities Limited 09/01/2022 4,849.32 Buy 5,271 Ordinary Shares Micigan Stanley Australia Securities Limited 09/02/2022 4,849.32 Buy 5,271 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 17,694 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 17,694 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 17,894 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 17,894 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 17,694 Ordinary Shares Micigan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 3,415 Ordinary Sha	7	Morgan Stanley Australia Securities Limited	08/26/2022	325,249.16	Buy	354,495 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/26/2022	577.37	Buy	631 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/29/2022	212.28	Buy	232 Ordinary Shares
Morgian Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/29/2022	8,252.39	Buy	9,019 Ordinary Shares
Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/29/2022	166,808.16	Buy	182,304 Ordinary Shares
Morgan Startley Australia Securities Limited 09/01/2022 7,109.55 Buy 7,770 Ordinary Shares Morgan Startley Australia Securities Limited 09/01/2022 76,069.93 Buy 82,910 Ordinary Shares Morgan Startley Australia Securities Limited 09/01/2022 510,406.22 Buy 557,821 Ordinary Shares Morgan Startley Australia Securities Limited 09/02/2022 4,849.32 Buy 5,271 Ordinary Shares Morgan Startley Australia Securities Limited 09/02/2022 768.18 Buy 326 Ordinary Shares Morgan Startley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Morgan Startley Australia Securities Limited 09/05/2022 12,994.55 Buy 13,193 Ordinary Shares Morgan Startley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Startley Australia Securities Limited 09/05/2022 16,485.42 Buy 18,883.76 Ordinary Shares Morgan Startley Australia Securities Limited 09/05/2022 14,884.70 Buy 48,524 Ordinary Shares Morgan Startley Australia Securities Limited		Morgan Stanley Australia Securities Limited	08/30/2022	73,535.81	Buy	80,367 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/01/2022 76,089.93 Buy 82,910 Ordinary Shares Morgan Stanley Australia Securities Limited 09/01/2022 510,406.22 Buy 557,821 Ordinary Shares Morgan Stanley Australia Securities Limited 09/01/2022 4,849.32 Buy 672,096 Ordinary Shares Morgan Stanley Australia Securities Limited 09/02/2022 768.18 Buy 826 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 768.18 Buy 13,193 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 46,618.01 Buy 50,262 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/202		Morgan Stanley Australia Securities Limited	08/31/2022	4,777.22	Buy	5,221 Ordinary Shares
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Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	09/01/2022	76,069.93	Buy	82,910 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/02/2022 4.849.32 Buy 5.271 Ordinary Shares Morgan Stanley Australia Securities Limited 09/02/2022 768.18 Buy 826 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 46,618.01 Buy 50,282 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 88,536 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 8,29 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 411 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 313.533.38 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 313.533.38 Buy 33,9355 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,405 Ordinary Shares Morgan Stanley Australia Securities Limited		Morgan Stanley Australia Securities Limited	09/01/2022	510,406.22	Buy	557,821 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/02/2022 768.18 Buy 826 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 46,618.01 Buy 50,262 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 826,189.68 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 38,536 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022	7	Morgan Stanley Australia Securities Limited	09/01/2022	618,328.32	Buy	672,096 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/05/2022 12,203.53 Buy 13,193 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 46,618.01 Buy 50,262 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 826,189.68 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 41 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 <td></td> <td>Morgan Stanley Australia Securities Limited</td> <td>09/02/2022</td> <td>4,849.32</td> <td>Buy</td> <td>5,271 Ordinary Shares</td>		Morgan Stanley Australia Securities Limited	09/02/2022	4,849.32	Buy	5,271 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/05/2022 46,618.01 Buy 50,262 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 826,189.68 Buy 888,376 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022	1	Morgan Stanley Australia Securities Limited	09/02/2022	768.18	Buy	826 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/05/2022 10,994.55 Buy 11,886 Ordinary Shares Morgan Stanley Australia Securities Limited 09/05/2022 826,189.68 Buy 888,376 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,2018.60 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 329 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022		Morgan Stanley Australia Securities Limited	09/05/2022	12,203.53	Buy	13,193 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/05/2022 826,189.68 Buy 888,376 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 88,536 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 3,8955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,675.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 4,583.38 Buy 2,785.07dinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 4,583.38 Buy 2,785.07dinary Shares Morgan Stanley Australia Securities Limite		Morgan Stanley Australia Securities Limited	09/05/2022	46,618.01	Buy	50,262 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/06/2022 16,455.42 Buy 17,694 Ordinary Shares Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 3,8,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 3,8955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,000,000,000,000,000,000,000,000,000,0		Morgan Stanley Australia Securities Limited	09/05/2022	10,994.55	Buy	11,886 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/06/2022 44,884.70 Buy 48,524 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022	7	Morgan Stanley Australia Securities Limited	09/05/2022	826,189.68	Buy	888,376 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/07/2022 82,018.60 Buy 88,536 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 3,13,533.33 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 <td< td=""><td>7</td><td>Morgan Stanley Australia Securities Limited</td><td>09/06/2022</td><td>16,455.42</td><td>Buy</td><td>17,694 Ordinary Shares</td></td<>	7	Morgan Stanley Australia Securities Limited	09/06/2022	16,455.42	Buy	17,694 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/07/2022 28,027.50 Buy 30,300 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 3,158.88 Buy 3,415 Ordinary Shares Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 12,304		Morgan Stanley Australia Securities Limited	09/06/2022	44,884.70	Buy	48,524 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,373 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,373 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 2,52.53 Buy 2,73 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/07/2022	82,018.60	Buy	88,536 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/07/2022 766.83 Buy 829 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 3,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,73 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 2,55.53 Buy 2,73 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/07/2022	28,027.50	Buy	30,300 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/08/2022 407.93 Buy 441 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,73 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/07/2022	3,158.88	Buy	3,415 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/08/2022 511.50 Buy 550 Ordinary Shares Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/07/2022	766.83	Buy	829 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/08/2022 1,131.81 Buy 1,217 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,73 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/08/2022	407.93	Buy	441 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/09/2022 8,707.03 Buy 9,413 Ordinary Shares Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 2,73 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares	7	Morgan Stanley Australia Securities Limited	09/08/2022	511.50	Buy	550 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/09/2022 852.85 Buy 922 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/08/2022	1,131.81	Buy	1,217 Ordinary Shares
Morgan Stanley Australia Securities Limited O9/12/2022 2,407.78 Buy 2,603 Ordinary Shares Morgan Stanley Australia Securities Limited O9/12/2022 313,533.38 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited O9/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited O9/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 4,583.38 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/09/2022	8,707.03	Buy	9,413 Ordinary Shares
Morgan Stanley Australia Securities Limited O9/12/2022 12,836.23 Buy 338,955 Ordinary Shares Morgan Stanley Australia Securities Limited O9/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited O9/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/09/2022	852.85	Buy	922 Ordinary Shares
Morgan Stanley Australia Securities Limited O9/12/2022 12,836.23 Buy 13,877 Ordinary Shares Morgan Stanley Australia Securities Limited O9/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited O9/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited O9/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/12/2022	2,407.78	Buy	2,603 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/13/2022 444.36 Buy 483 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/12/2022	313,533.38	Buy	338,955 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/14/2022 13,777.95 Buy 14,815 Ordinary Shares Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/12/2022	12,836.23	Buy	13,877 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/14/2022 2,304,546.98 Buy 2,485,917 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/13/2022	444.36	Buy	483 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/15/2022 1,062,557.93 Buy 1,144,083 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/14/2022	13,777.95	Buy	14,815 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/15/2022 4,583.38 Buy 4,955 Ordinary Shares Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/14/2022	2,304,546.98	Buy	2,485,917 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/15/2022 252.53 Buy 273 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/15/2022	1,062,557.93	Buy	1,144,083 Ordinary Shares
		Morgan Stanley Australia Securities Limited	09/15/2022	4,583.38	Buy	4,955 Ordinary Shares
Morgan Stanley Australia Securities Limited 09/16/2022 16,776.73 Buy 18,137 Ordinary Shares		Morgan Stanley Australia Securities Limited	09/15/2022	252.53	Buy	273 Ordinary Shares
		Morgan Stanley Australia Securities Limited	09/16/2022	16,776.73	Buy	18,137 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/20/2022	6,798.80	Buy	7,390 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/21/2022	34,692.28	Buy	37,709 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	5,401.08	Buy	5,839 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	182,430.35	Buy	197,222 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	1,449.48	Buy	1,567 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/26/2022	54,493.44	Buy	59,232 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	446.40	Buy	480 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	3,134.12	Buy	3,352 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	3,360.39	Buy	3,594 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	114,220.54	Buy	122,161 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/27/2022	1,078.06	Buy	1,153 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	1,957.00	Buy	2,060 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	28,201.88	Buy	30,002 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	53,776.17	Buy	56,906 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	434,740.89	Buy	458,124 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/28/2022	9,881.39	Buy	10,347 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/29/2022	3,965.16	Buy	4,152 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/30/2022	26.74	Buy	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/03/2022	3,710.43	Buy	3,845 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	2,228.19	Buy	2,309 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/04/2022	609,221.07	Buy	634,098 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	43,412.46	Buy	44,987 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	791,020.56	Buy	819,140 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2022	7,690.09	Buy	7,969 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	443.90	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	31,592.33	Buy	32,712 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	11,052.72	Buy	11,424 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/07/2022	31,022.82	Buy	32,148 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	9,566.48	Buy	9,837 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	2,691.88	Buy	2,768 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	8,264.10	Buy	8,476 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	11,834.00	Buy	12,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	544.17	Buy	561 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/10/2022	2,452.16	Buy	2,528 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2022	2,134.00	Buy	2,200 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/11/2022	332,789.77	Buy	341,050 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	253.82	Buy	259 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/12/2022	406.81	Buy	413 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	4,340.42	Buy	4,429 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	1,871.50	Buy	1,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2022	250,345.12	Buy	255,250 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2022	518,164.86	Buy	528,317 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	0.99	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,932.48	Buy	1,952 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,696.53	Buy	1,718 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	1,657.76	Buy	1,683 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/18/2022	5,258.88	Buy	5,312 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2022	382.18	,	388 Ordinary Shares
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited			Buy	*
	10/19/2022	3,942.96	Buy	4,003 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2022	397,736.60	Buy	401,433 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/20/2022	13,549.14	Buy	13,686 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2022	3,530.24	Buy	3,584 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2022	180,129.10	Buy	182,726 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	2,903.25	Buy	2,940 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	3,028.41	Buy	3,059 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	62,170.02	Buy	62,798 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	91,579.39	Buy	92,974 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	3,161.07	Buy	3,193 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/24/2022	186,034.95	Buy	188,717 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 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 Australia Securities Limited	Level 39, Chifley Tower, 2 Chifley Square, Sydney, 2000, AUSTRALIA.		

Signature

sign here Wilson Li capacity Vice President

date October 26, 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



print name	Wilson Li	capacity	Vice President
sign here		date	October 26, 2022

DIRECTIONS 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. 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 (6)The person's votes divided by the total votes in the body corporate or scheme multiplied by 100. Include details of: 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 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. 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." 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. Lodging period **Lodging Fee** Nil Other forms to be Nil completed 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. This notice must be given to a listed company, or the responsible entity for a listed managed investment scheme. (b) A copy of this notice must also be given to each relevant securities exchange. The person must give a copy of this notice: within 2 business days after they become aware of the information; or (i) by 9.30 am on the next trading day of the relevant securities exchange after they become aware of the (ii) information if: a takeover bid is made for voting shares in the company or voting interests in the scheme; and (A) (B) the person becomes aware of the information during the bid period. To make any annexure conform to the regulations, you must **Annexures** use A4 size paper of white or light pastel colour with a margin of at least 10mm on all sides show the corporation name and ACN or ARBN 2 number the pages consecutively print or type in BLOCK letters in dark blue or black ink so that the document is clearly legible when photocopied identify the annexure with a mark such as A, B, C, etc endorse the annexure with the words: This is annexure (mark) of (number) pages referred to in form (form number and title) 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.