Form 603 Corporations Act 2001 Section 671B

Notice of initial substantial holder

To Company Name/Scheme	e COOPER I	ENERGY LIMITED			
ACN/ARSN	096 170 29	95			
 Details of substantial h Name 	()	and its subsidiaries listed in Anne	exure A		
ACN/ARSN (if applicable)	Not Applicable				
The holder became a substa	ntial holder on	May 25, 2022			
The holder became aware or	n	May 27, 2022			
2. Details of voting power	r				

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	85,060,191	85,060,191	5.21%
			Based on 1,632,734,600 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 securities lending or prime brokerage agreement.	80,383,942 Ordinary Shares
Morgan Stanley Australia Securities Limited	Holder of securities subject to an obligation to return under a securities lending or prime brokerage agreement through an associate.	103,331 Ordinary Shares
Parametric Portfolio Associates LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of investment management business.	4,572,918 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.	85,060,191 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
Parametric Portfolio Associates LLC	Unknown	Not Applicable	4,572,918 Ordinary Shares
Ilviorgan Stanley & Co. International bic	HSBC Custody Nominees (Australia) Limited		80,383,942 Ordinary Shares

	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	103,331 Ordinary Shares	
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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	Considerati	on (9)	Class and number interest of securities
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	01/27/2022	1,405.99	Buy	4,726 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,470.40	Buy	5,027 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	2,673.45	Buy	9,140 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	2,408.16	Buy	8,304 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,630.76	Buy	5,528 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,933.80	Buy	6,446 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,465.96	Buy	5,099 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,870.09	Buy	6,286 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,096.20	Buy	3,654 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	3,041.23	Buy	10,487 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,028.68	Buy	3,578 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/27/2022	1,387.98	Buy	4,705 Ordinary Shares
Morgan Stanley & Co. International plc	01/28/2022	N/A	Collateral Received	4,224 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/31/2022	561.38	Buy	1,887 Ordinary Shares
Morgan Stanley Australia Securities Limited	01/31/2022	4,060.20	Buy	13,534 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/01/2022	4,474.80	Buy	14,916 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/01/2022	754.32	Buy	2,557 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/01/2022	68.74	Buy	233 Ordinary Shares
Morgan Stanley & Co. International plc	02/01/2022	N/A	Collateral Received	817,991 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	6,108.86	Buy	19,706 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	3,818.91	Buy	12,521 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	7,298.04	Buy	23,928 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	7,024.22	Buy	22,843 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	3,211.35	Buy	10,529 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/02/2022	829.60	Buy	2,720 Ordinary Shares
Morgan Stanley & Co. International plc	02/02/2022	N/A	Collateral Received	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/03/2022	866.14	Buy	2,794 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/03/2022	8,575.99	Buy	28,118 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/03/2022	486.60	Buy	1,622 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/03/2022	1,437.56	Buy	4,675 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/03/2022	7,324.88	Buy	24,016 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/04/2022	0.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/04/2022	10,473.90	Buy	34,913 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/04/2022	286.20	Buy	954 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/07/2022	8,097.00	Buy	26,990 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/07/2022	1,732.50	Buy	5,775 Ordinary Shares
Morgan Stanley Australia Securities Limited	02/07/2022	17.70	Buy	59 Ordinary Shares
Morgan Stanley & Co. International plc	02/07/2022	N/A	Collateral Received	9 Ordinary Shares

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02/08/2022	4,113.27	Buy	13,058 Ordinary Shares
02/08/2022	3,953.07	Buy	13,068 Ordinary Shares
02/08/2022	4,436.78	Buy	14,085 Ordinary Shares
02/08/2022	4,328.32	Buy	13,526 Ordinary Shares
02/08/2022	4,820.13	Buy	15,302 Ordinary Shares
02/09/2022	3,380.66	Buy	10,994 Ordinary Shares
02/09/2022	6,179.91	Buy	20,262 Ordinary Shares
02/09/2022	2.40	Buy	8 Ordinary Shares
02/09/2022	3,955.68	Buy	12,864 Ordinary Shares
02/09/2022	1,220.10	Buy	4,067 Ordinary Shares
02/09/2022	6,688.65	Buy	21,930 Ordinary Shares
02/09/2022	4,585.94	Buy	14,675 Ordinary Shares
02/09/2022	4,845.23	Buy	15,886 Ordinary Shares
02/09/2022	108.19	Buy	349 Ordinary Shares
02/09/2022	7,033.32	Buy	22,328 Ordinary Shares
02/09/2022	4,867.11	Buy	15,828 Ordinary Shares
02/10/2022	4,697.12	Buy	15,152 Ordinary Shares
02/11/2022	1,906.17	Buy	6,573 Ordinary Shares
02/14/2022	1,179.44	Buy	3,867 Ordinary Shares
02/15/2022	5,575.35	Buy	17,985 Ordinary Shares
02/15/2022	192.82	Buy	622 Ordinary Shares
02/15/2022	3,026.53	Buy	9,763 Ordinary Shares
02/16/2022	4,471.32	Buy	15,157 Ordinary Shares
02/16/2022	17,402.64	Buy	58,992 Ordinary Shares
02/17/2022	2,760.21	Buy	9,278 Ordinary Shares
02/17/2022	10,839.78	Buy	36,745 Ordinary Shares
02/18/2022	N/A	Collateral Received	3,930 Ordinary Shares
02/21/2022	2,303.66	Buy	8,083 Ordinary Shares
02/22/2022	7,240.81	Buy	26,093 Ordinary Shares
02/22/2022	899.08	Buy	3,211 Ordinary Shares
02/22/2022	36,837.63	Buy	133,955 Ordinary Shares
02/23/2022	9,579.58	Buy	33,910 Ordinary Shares
02/23/2022	0.28	Buy	1 Ordinary Shares
02/23/2022	4 700 00	Buy	
02/23/2022	4,760.93	Duy	16,705 Ordinary Shares
02/23/2022	4,760.93 3,933.44	Buy	16,705 Ordinary Shares 14,048 Ordinary Shares
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02/23/2022	3,933.44	Buy	14,048 Ordinary Shares
02/23/2022 02/23/2022	3,933.44 42.08	Buy	14,048 Ordinary Shares 153 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022	3,933.44 42.08 234.90	Buy Buy Buy	14,048 Ordinary Shares 153 Ordinary Shares 870 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89	Buy Buy Buy Buy Buy	14,048 Ordinary Shares 153 Ordinary Shares 870 Ordinary Shares 14,095 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08	Buy Buy Buy Buy Buy	14,048 Ordinary Shares 153 Ordinary Shares 870 Ordinary Shares 14,095 Ordinary Shares 128,953 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72	Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares 153 Ordinary Shares 870 Ordinary Shares 14,095 Ordinary Shares 128,953 Ordinary Shares 42,626 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76	Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares 153 Ordinary Shares 870 Ordinary Shares 14,095 Ordinary Shares 128,953 Ordinary Shares 42,626 Ordinary Shares 3,682 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48	Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48 33,505.11	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares124,093 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48 33,505.11 8,593.02	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares124,093 Ordinary Shares31,826 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48 33,505.11 8,593.02 1,087.66	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares124,093 Ordinary Shares31,826 Ordinary Shares4,066 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48 33,505.11 8,593.02 1,087.66 18,634.13	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares124,093 Ordinary Shares31,826 Ordinary Shares4,066 Ordinary Shares67,150 Ordinary Shares
02/23/2022 02/23/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022 02/24/2022	3,933.44 42.08 234.90 3,840.89 35,462.08 11,828.72 1,021.76 61,206.48 33,505.11 8,593.02 1,087.66 18,634.13 22,505.45	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	14,048 Ordinary Shares153 Ordinary Shares870 Ordinary Shares14,095 Ordinary Shares128,953 Ordinary Shares42,626 Ordinary Shares3,682 Ordinary Shares222,569 Ordinary Shares124,093 Ordinary Shares31,826 Ordinary Shares4,066 Ordinary Shares67,150 Ordinary Shares81,838 Ordinary Shares
	02/08/2022 02/08/2022 02/08/2022 02/08/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/09/2022 02/10/2022 02/10/2022 02/11/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/15/2022 02/17/2022 02/17/2022 02/17/2022 02/21/2022 02/22/2022	02/08/2022 3,953.07 02/08/2022 4,436.78 02/08/2022 4,328.32 02/08/2022 4,820.13 02/09/2022 3,380.66 02/09/2022 6,179.91 02/09/2022 2.40 02/09/2022 1,220.10 02/09/2022 4,845.23 02/09/2022 4,845.23 02/09/2022 4,845.23 02/09/2022 108.19 02/09/2022 4,867.11 02/09/2022 1,906.17 02/10/2022 1,906.17 02/11/2022 1,906.17 02/15/2022 1,906.17 02/15/2022 1,906.17 02/15/2022 1,906.17 02/15/2022 1,92.82 02/15/2022 1,92.82 02/15/2022 1,92.82 02/15/2022 1,92.82 02/16/2022 17,402.64 02/17/2022 2,760.21 02/16/2022 17,402.64 02/17/2022 10,839.78 02/18/2022 N/A	D2/08/2022 3,953.07 Buy 02/08/2022 4,436.78 Buy 02/08/2022 4,328.32 Buy 02/08/2022 4,328.32 Buy 02/08/2022 4,820.13 Buy 02/09/2022 3,380.66 Buy 02/09/2022 6,179.91 Buy 02/09/2022 2.40 Buy 02/09/2022 3,955.68 Buy 02/09/2022 1,220.10 Buy 02/09/2022 4,845.23 Buy 02/09/2022 4,845.23 Buy 02/09/2022 108.19 Buy 02/09/2022 1,08.19 Buy 02/09/2022 1,08.19 Buy 02/09/2022 1,08.19 Buy 02/09/2022 1,08.19 Buy 02/09/2022 1,08.71 Buy 02/10/2022 4,867.11 Buy 02/10/2022 1,96.17 Buy 02/11/2022 1,79.44 Buy 02/15/2022 192.82 Buy

Morgan Stanley Australia Securities Limited Parametric Portfolio Associates LLC Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	02/25/2022 02/28/2022 03/01/2022 03/01/2022 03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	1.38 159.00 325.35 9,178.54 553,048.58 25,854.93 0.27 3,075.57 14,436.40 1,998.00 1.642.48	Buy Buy Buy Buy Buy Buy Buy Buy Buy Buy	5 Ordinary Shares 600 Ordinary Shares 1,205 Ordinary Shares 34,636 Ordinary Shares 2,014,382 Ordinary Shares 95,759 Ordinary Shares 1 Ordinary Shares 1,391 Ordinary Shares 52,496 Ordinary Shares
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited Parametric Portfolio Associates LLC Morgan Stanley Australia Securities Limited	02/28/2022 03/01/2022 03/01/2022 03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	325.35 9,178.54 553,048.58 25,854.93 0.27 3,075.57 14,436.40 1,998.00	Buy Buy Buy Buy Buy Buy Buy	1,205 Ordinary Shares34,636 Ordinary Shares2,014,382 Ordinary Shares95,759 Ordinary Shares1 Ordinary Shares11,391 Ordinary Shares
Morgan Stanley Australia Securities Limited Parametric Portfolio Associates LLC Morgan Stanley Australia Securities Limited	03/01/2022 03/01/2022 03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	9,178.54 553,048.58 25,854.93 0.27 3,075.57 14,436.40 1,998.00	Buy Buy Buy Buy Buy	34,636 Ordinary Shares 2,014,382 Ordinary Shares 95,759 Ordinary Shares 1 Ordinary Shares 11,391 Ordinary Shares
Parametric Portfolio Associates LLC Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	03/01/2022 03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	553,048.58 25,854.93 0.27 3,075.57 14,436.40 1,998.00	Buy Buy Buy Buy	2,014,382 Ordinary Shares 95,759 Ordinary Shares 1 Ordinary Shares 11,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/01/2022 03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	25,854.93 0.27 3,075.57 14,436.40 1,998.00	Buy Buy Buy	95,759 Ordinary Shares 1 Ordinary Shares 11,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/01/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	0.27 3,075.57 14,436.40 1,998.00	Buy	1 Ordinary Shares 11,391 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/02/2022 03/02/2022 03/02/2022 03/02/2022 03/02/2022	3,075.57 14,436.40 1,998.00	Buy	11,391 Ordinary Shares
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	03/02/2022 03/02/2022 03/02/2022 03/02/2022	14,436.40 1,998.00	-	
Morgan Stanley Australia Securities Limited	03/02/2022 03/02/2022 03/02/2022	1,998.00	Buy	52,496 Ordinary Shares
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	03/02/2022 03/02/2022	-		,, enalty enalty
Morgan Stanley Australia Securities Limited Morgan Stanley Australia Securities Limited	03/02/2022	1.642.48	Buy	7,400 Ordinary Shares
Morgan Stanley Australia Securities Limited		.,	Buy	5,866 Ordinary Shares
		440.09	Buy	1,615 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/02/2022	3,946.32	Buy	14,616 Ordinary Shares
- Jan Liam - J . Bonana Cocantioo Ennitoa	03/02/2022	818.68	Buy	2,977 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	16,695.18	Buy	61,834 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	37.61	Buy	138 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	4.32	Buy	16 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	11.00	Buy	40 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	5,477.73	Buy	19,919 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/03/2022	2,438.37	Buy	9,031 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/04/2022	1,856.25	Buy	6,875 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/04/2022	0.28	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/04/2022	20.63	Buy	75 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/07/2022	19,594.12	Buy	69,979 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/07/2022	722.98	Buy	2,629 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/07/2022	1,019.26	Buy	3,673 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/07/2022	9,287.30	Buy	32,587 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,629.06	Buy	5,716 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,841.34	Buy	6,518 Ordinary Shares
Morgan Stanley & Co. International plc	03/08/2022	36,971.39	Buy	132,477 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,529.31	Buy	5,366 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	501.88	Buy	1,825 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,227.21	Buy	4,306 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	839.44	Buy	2,998 Ordinary Shares
Morgan Stanley & Co. International plc	03/08/2022	12,052.22	Buy	43,303 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	5,876.70	Buy	20,620 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,976.98	Buy	7,189 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	3,843.65	Buy	13,851 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	3,387.16	Buy	12,097 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	1,237.65	Buy	4,460 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/08/2022	3,746.53	Buy	13,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/09/2022	806.55	Buy	2,830 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/09/2022	0.28	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/09/2022	767.92	Buy	2,648 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/09/2022	3,778.44	Buy	13,616 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/10/2022	4,461.39	Buy	15,654 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/10/2022	3,836.56	Buy	13,702 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/10/2022	1,069.61	Buy	3,753 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/10/2022	3,446.52	Buy	12,309 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/11/2022	441.84	Buy	1,578 Ordinary Shares

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Morgan Stanley Australia Securities Limited	03/11/2022	4,986.36	Buy	17,496 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/11/2022	2,504.01	Buy	8,786 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/11/2022	5,027.40	Buy	17,640 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/11/2022	0.86	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/11/2022	482.16	Buy	1,722 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/18/2022	6.44	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/18/2022	381.08	Buy	1,361 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/18/2022	575.70	Buy	2,020 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/18/2022	21.95	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/18/2022	486.18	Buy	1,721 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/21/2022	1,931.45	Buy	6,777 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/22/2022	992.88	Buy	3,546 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/22/2022	4,167.72	Buy	14,753 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/23/2022	9,123.71	Buy	32,013 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/23/2022	1,330.00	Buy	4,750 Ordinary Shares
Morgan Stanley & Co. International plc	03/23/2022	2,269.74	Buy	7,964 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/23/2022	6,655.04	Buy	23,351 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/24/2022	4,470.76	Buy	15,967 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/24/2022	454.44	Buy	1,623 Ordinary Shares
Morgan Stanley & Co. International plc	03/24/2022	2,289.63	Buy	8,073 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/24/2022	16.893.38	Buy	59,275 Ordinary Shares
Morgan Stanley & Co. International plc	03/24/2022	N/A	Collateral Received	31,215,989 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/25/2022	565.00	Buy	2,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/25/2022	243.96	Buy	856 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/25/2022	3,206.25	Buy	11,250 Ordinary Shares
	03/25/2022	1,076.45		-
Morgan Stanley & Co. International plc	03/25/2022		Buy	3,777 Ordinary Shares
Morgan Stanley & Co. International plc		1,213.62	Buy	4,296 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/25/2022	2,422.50	Buy	8,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	113.68	Buy	406 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	180.88	Buy	646 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	1,878.44	Buy	6,591 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	3,183.78	Buy	11,270 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	224.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/28/2022	411.60	Buy	1,470 Ordinary Shares
Parametric Portfolio Associates LLC	03/28/2022	N/A	Transfer In	1,893,812 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/29/2022	540.36	Buy	1,896 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/29/2022	4,742.89	Buy	16,789 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/29/2022	28.00	Buy	100 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/29/2022	3,420.00	Buy	12,000 Ordinary Shares
Morgan Stanley & Co. International plc	03/29/2022	1,959.72	Buy	6,791 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/29/2022	841.58	Buy	2,902 Ordinary Shares
Morgan Stanley & Co. International plc	03/29/2022	N/A	Borrow	226,692 Ordinary Shares
Morgan Stanley & Co. International plc	03/29/2022	N/A	Collateral Received	12,926 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	232.00	Buy	800 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	6,615.77	Buy	22,813 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	5,957.64	Buy	20,368 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	1,536.11	Buy	5,343 Ordinary Shares
Morgan Stanley & Co. International plc	03/30/2022	35,341.20	Buy	117,804 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	100,280.83	Buy	339,935 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/30/2022	45,648.60	Buy	152,162 Ordinary Shares
		5	-	-

Morgan Stanley & Co. International plc	03/30/2022	N/A	Collateral Received	30,363,179 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/31/2022	18,509.25	Buy	63,825 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/31/2022	13,595.37	Buy	46,086 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/31/2022	0.59	Buy	2 Ordinary Shares
Morgan Stanley & Co. International plc	03/31/2022	N/A	Borrow	90,993 Ordinary Shares
Morgan Stanley & Co. International plc	03/31/2022	N/A	Collateral Received	3,797 Ordinary Shares
Morgan Stanley Australia Securities Limited	03/31/2022	N/A	Borrow	91,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/01/2022	5,065.14	Buy	17,466 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/01/2022	1,305.29	Buy	4,501 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2022	10,777.27	Buy	37,163 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/04/2022	4,784.02	Buy	16,217 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/05/2022	4,286.49	Buy	14,781 Ordinary Shares
Morgan Stanley & Co. International plc	04/05/2022	N/A	Collateral Received	106,882 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2022	1,295.56	Buy	4,627 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2022	3,872.40	Buy	13,830 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2022	95.20	Buy	340 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2022	1,809.53	Buy	6,294 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/06/2022	1,664.60	Buy	5,740 Ordinary Shares
Morgan Stanley & Co. International plc	04/06/2022	N/A	Collateral Received	202,654 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/07/2022	18,267.15	Buy	66,426 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/07/2022	229.35	Buy	834 Ordinary Shares
Morgan Stanley & Co. International plc	04/07/2022	N/A	Collateral Received	134,418 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/08/2022	8,348.79	Buy	29,294 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/08/2022	36,105.16	Buy	128,947 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/08/2022	30,780.00	Buy	108,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/08/2022	1.71	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/08/2022	9,826.03	Buy	35,731 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2022	3,429.72	Buy	12,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/11/2022	2,494.24	Buy	8,908 Ordinary Shares
Morgan Stanley & Co. International plc	04/13/2022	5,851.82	Buy	20,484 Ordinary Shares
Morgan Stanley & Co. International plc	04/13/2022	503.41	Buy	1,751 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/13/2022	2.00	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/14/2022	300.15	Buy	1,035 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/14/2022	6,070.28	Buy	20,932 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	0.60	Buy	2 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	8,958.27	Buy	30,367 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	27,250.72	Buy	93,968 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	4,349.71	Buy	14,999 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	25,055.70	Buy	83,519 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/19/2022	5,035.25	Buy	16,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2022	279.62	Buy	902 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2022	2,225.48	Buy	7,065 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2022	12,435.03	Buy	40,113 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2022	11,934.65	Buy	39,130 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/20/2022	12,228.88	Buy	39,448 Ordinary Shares
	U I/LI/LULL	5,518.49	Buy	17,519 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/21/2022		Duy	ri, or or or unary or ares
Morgan Stanley Australia Securities Limited	04/21/2022		Ruv	17 956 Ordinary Shares
Morgan Stanley & Co. International plc	04/21/2022	5,520.84	Buy	17,956 Ordinary Shares
			Buy Buy Buy	17,956 Ordinary Shares 2,360 Ordinary Shares 27,591 Ordinary Shares

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Morgan Stanley Australia Securities Limited	04/21/2022	8,599.17	Buy	28,194 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/22/2022	7,623.78	Buy	24,996 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/22/2022	7,755.24	Buy	25,427 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2022	6,299.67	Buy	21,723 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/26/2022	170.51	Buy	578 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/27/2022	51,452.67	Buy	177,423 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/27/2022	30,354.21	Buy	106,506 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/27/2022	168.15	Buy	590 Ordinary Shares
Morgan Stanley & Co. International plc	04/27/2022	N/A	Borrow	30,479 Ordinary Shares
Morgan Stanley & Co. International plc	04/28/2022	N/A	Borrow	63,771 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/29/2022	1,473.74	Buy	5,171 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/29/2022	3,924.17	Buy	13,769 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/29/2022	4,669.29	Buy	16,101 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/29/2022	1,594.19	Buy	5,545 Ordinary Shares
Morgan Stanley Australia Securities Limited	04/29/2022	23.01	Buy	78 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2022	3,014.16	Buy	10,576 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2022	3,451.64	Buy	12,111 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2022	5,626.29	Buy	19,401 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/02/2022	2,360.37	Buy	8,282 Ordinary Shares
Morgan Stanley & Co. International plc	05/02/2022	N/A	Borrow	34,159 Ordinary Shares
Morgan Stanley & Co. International plc	05/03/2022	10,616.51	Buy	36,927 Ordinary Shares
Morgan Stanley & Co. International plc	05/03/2022	38,382.90	Buy	135,454 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2022	4,847.36	Buy	17,312 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/03/2022	2,010.39	Buy	7,054 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2022	1,051.40	Buy	3,755 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/04/2022	4,939.48	Buy	17,641 Ordinary Shares
Morgan Stanley & Co. International plc	05/04/2022	47,383.06	Buy	168,691 Ordinary Shares
Morgan Stanley & Co. International plc	05/04/2022	1,727.99	Buy	6,227 Ordinary Shares
Morgan Stanley & Co. International plc	05/05/2022	1,257.63	Buy	4,532 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/05/2022	4,303.04	Buy	15,368 Ordinary Shares
Morgan Stanley & Co. International plc	05/05/2022	47,586.59	Buy	170,413 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/05/2022	942.20	Buy	3,365 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2022	685.30	Buy	2,492 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/09/2022	3,906.93	Buy	14,207 Ordinary Shares
Morgan Stanley & Co. International plc	05/10/2022	N/A	Borrow	50,476 Ordinary Shares
Morgan Stanley & Co. International plc	05/11/2022	N/A	Borrow	36,504 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/12/2022	1,026.00	Buy	3,800 Ordinary Shares
Morgan Stanley & Co. International plc	05/12/2022	N/A	Borrow	528,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/13/2022	4,356.42	Buy	17,084 Ordinary Shares
Morgan Stanley & Co. International plc	05/13/2022	N/A	Borrow	158,055 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2022	865.89	Buy	3,207 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2022	290.36	Buy	1,037 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/16/2022	2,203.30	Buy	8,012 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/17/2022	1.39	Buy	5 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/17/2022	5,151.58	Buy	18,733 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/17/2022	18,794.44	Buy	67,123 Ordinary Shares
Morgan Stanley & Co. International plc	05/17/2022	N/A	Borrow	162,600 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/18/2022	32,559.80	Buy	116,285 Ordinary Shares
				-
Morgan Stanley Australia Securities Limited	05/18/2022	9,379.16	Buy	33,497 Ordinary Shares

Morgan Stanley & Co. International plc	05/18/2022	N/A	Borrow	88,989 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/19/2022	2.16	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/19/2022	16,365.24	Buy	60,612 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/19/2022	10,747.83	Buy	39,083 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/19/2022	11,737.28	Buy	42,681 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/19/2022	0.28	Buy	1 Ordinary Shares
Morgan Stanley & Co. International plc	05/19/2022	N/A	Collateral Received	596,749 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	7,150.00	Buy	26,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	1.62	Buy	6 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	4.13	Buy	15 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	4,457.20	Buy	16,208 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	296.18	Buy	1,077 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/20/2022	5,339.09	Buy	19,593 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/23/2022	2.20	Buy	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2022	5,660.01	Buy	20,963 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2022	1,398.49	Buy	5,228 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2022	6,038.29	Buy	22,786 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2022	5,031.72	Buy	18,636 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/24/2022	4,099.41	Buy	15,183 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2022	11.96	Buy	46 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2022	5,403.51	Buy	20,013 Ordinary Shares
Morgan Stanley Australia Securities Limited	05/25/2022	127.33	Buy	476 Ordinary Shares
Morgan Stanley & Co. International plc	05/25/2022	N/A	Borrow	26,112,747 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
Parametric Portfolio Associates LLC	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.
Parametric Portfolio Associates LLC	800 Fifth Avenue, Suite 2800, Seattle, 98104, USA.

Signature

print name	Wilson Li	/	capacity	Vice President
sign here			date	May 27, 2022
		V J		

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.



Signature

print name	Wilson Li	capacity	Vice President
sign here		date	May 27, 2022

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, must accompany this form.
 - (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 (eq. 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 sign	ned 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)			ce is required to complete a question, the information may be included on a separate piece of to the form.
	(b)			t be given to a listed company, or the responsible entity for a listed managed investment scheme. blice must also be given to each relevant securities exchange.
	(c)	The perse	on must	t give a copy of this notice:
		(i) wit	hin 2 bu	usiness days after they become aware of the information; or
			9.30 an ormation	m on the next trading day of the relevant securities exchange after they become aware of the n if:
		(A)) a	a takeover bid is made for voting shares in the company or voting interests in the scheme; and
		(B)) tł	he person becomes aware of the information during the bid period.
Annexures	-	Гo make ar	ny anne:	exure conform to the regulations, you must
	1 i	use A4 size	e paper	of white or light pastel colour with a margin of at least 10mm on all sides
	2 క	show the co	orporatio	ion name and ACN or ARBN
	3 r	number the	pages	consecutively
	4 p	orint or type	e in BLC	DCK letters in dark blue or black ink so that the document is clearly legible when photocopied
	5 i	dentify the	annexu	ure with a mark such as A, B, C, etc
				kure with the words: mark) of (number) pages referred to in form (form number and title)
		sign and da		
		0		st 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.

Schedule		
Type of Agreement	Global Master Securities Lending Agreement	
Parties to agreement	Morgan Stanley & Co. International plc and JPMORGAN CHASE BANK,	
	N.A.	
Transfer Date	20220516; 20220523; 20220525;	
Holder of Voting Rights	Borrower	
Are there any restrictions on voting rights?	Yes/ No	
If yes, detail Not applicable		
Scheduled Return Date (if any)	Open	
Does the borrower have the right to return early?	Yes /No	
If yes, detail The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the		
Lender in accordance with the Lender's instructions.		
Does the lender have the right to recall early?	Yes /No	
If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice		
on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation		
through which the Loaned Securities were originally delivered.		
Will the securities be returned on settlement?	Yes /No	
If yes, detail any exceptions If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by		
written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.		

Schedule		
Type of Agreement	Global Master Securities Lending Agreement	
Parties to agreement	Morgan Stanley & Co. International plc and STATE STREET BANK AND	
	TRUST COMPANY	
Transfer Date	20220103;	
Holder of Voting Rights	Borrower	
Are there any restrictions on voting rights?	Yes/ No	
If yes, detail Not applicable		
Scheduled Return Date (if any)	Open	
Does the borrower have the right to return early?	Yes /No	
If yes, detail The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the		
Lender in accordance with the Lender's instructions.		
Does the lender have the right to recall early?	Yes /No	
If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice		
on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation		
through which the Loaned Securities were originally delivered.		
Will the securities be returned on settlement?	Yes /No	
If yes, detail any exceptions If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by		
written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.		

Schedule		
Type of Agreement	Global Master Securities Lending Agreement	
Parties to agreement	Morgan Stanley & Co. International plc and THE NORTHERN TRUST	
	COMPANY	
Transfer Date	20220103;	
Holder of Voting Rights	Borrower	
Are there any restrictions on voting rights?	Yes/ No	
If yes, detail Not applicable		
Scheduled Return Date (if any)	Open	
Does the borrower have the right to return early?	Yes /No	
If yes, detail The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the		
Lender in accordance with the Lender's instructions.		
Does the lender have the right to recall early?	Yes /No	
If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice		

If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation

	through which the Loaned Securities were originally delivered.	
	Will the securities be returned on settlement? Yes/No	
If yes, detail any exceptions If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by		

written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.

Schedule		
Type of Agreement	Global Master Securities Lending Agreement	
Parties to agreement	Morgan Stanley & Co. International plc and THE BANK OF NEW YORK	
	MELLON	
Transfer Date	20220103;	
Holder of Voting Rights	Borrower	
Are there any restrictions on voting rights?	Yes/ No	
If yes, detail Not applicable		
Scheduled Return Date (if any)	Open	
Does the borrower have the right to return early?	Yes /No	
If yes, detail The Borrower is entitled at any time to terminate a Loan and to redeliver all and any Equivalent Securities due and outstanding to the		
Lender in accordance with the Lender's instructions.		
Does the lender have the right to recall early?	Yes /No	
If yes, detail The Lender is entitled to terminate a Loan and to call for the redelivery of all or any Equivalent Securities at any time by giving notice		
on any Business Day of not less than the standard settlement time for such Equivalent Securities on the exchange or in the clearing organisation		
through which the Loaned Securities were originally delivered.		
Will the securities be returned on settlement?	Yes /No	
If yes, detail any exceptions If the Borrower does not redeliver Equivalent Securities in accordance with the Agreement, the Lender may by		
written notice to Borrower terminate the Loan forthwith and the Parties' delivery and payment obligations in respect thereof.		

Schedule			
Type of Agreement	Australian Master Securities Lending Agreement		
Parties to agreement	Morgan Stanley Australia Securities Limited and NATIONAL AUSTRALIA		
	BANK LIMITED		
Transfer Date	20220103; 20220331;		
Holder of Voting Rights	Borrower		
Are there any restrictions on voting rights?	Yes/ No		
If yes, detail Not applicable			
Scheduled Return Date (if any)	Open		
Does the borrower have the right to return early?	Yes /No		
If yes, detail The Borrower shall be entitled at any time to terminate			
Securities due and outstanding to the Lender in accordance with the L	ender's instructions.		
Does the lender have the right to recall early?	Yes /No		
If yes, detail The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.			
Will the securities be returned on settlement? Yes/No			
If yes, detail any exceptions If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.			
Schedule			
Type of Agreement	Australian Master Securities Lending Agreement		
Parties to agreement	Morgan Stanley Australia Securities Limited and JPMORGAN CHASE		
	BANK, N.A.		
Transfer Date	20220103;		
Holder of Voting Rights	Borrower		
Are there any restrictions on voting rights?	Yes/ No		

If yes, detail Not applicable		
Scheduled Return Date (if any)	Open	
Does the borrower have the right to return early? Yes/No		
If yes, detail The Borrower shall be entitled at any time to terminate a particular loan of Securities and to redeliver all and any Equivalent		

Securities due and outstanding to the Lender in accordance with the Lender's instructions.

Does the lender have the right to recall early?

If yes, detail The Lender may call for the redelivery of all or any Equivalent Securities at any time by giving notice on any Business Day of not less than the Standard Settlement Time for such Equivalent Securities or the equivalent time on the exchange or in the clearing organisation through which the relevant borrowed Securities were originally delivered.

Yes/No

Will the securities be returned on settlement? Yes/No

If yes, detail any exceptions If an Event of Default occurs in relation to either Party, the Parties' delivery and payment obligations shall be accelerated so as to require performance thereof at the time such Event of Default occurs. In such event the Relevant Value of the Securities to be delivered by each Party shall be established and on the basis of the Relevant Values so established, an account shall be taken of what is due from each Party to the other and the sums due from one Party shall be set-off against the sums due from the other and only the balance of the account shall be payable.

Schedule			
Type of Agreement	International Prime Brokerage Agreement		
Parties to agreement	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 TRUSTEE FOR L1 CAPITAL LONG SHORT		
	FUND		
Transfer Date	20220525;		
Holder of Voting Rights	Prime broker has the right to vote securities rehypothecated from the		
	Client.		
Are there any restrictions on voting rights?	Yes/ No		
If yes, detail Not applicable			
Scheduled Return Date (if any)	Open		
Does the borrower have the right to return early?	Yes /No		
If yes, detail Prime broker may return shares which were rehyp	othecated from the client at any time.		
Does the lender have the right to recall early?	Yes /No		
If yes, detail Prime broker will be required to return to the client	nt shares rehypothecated from the client's account upon a sale of those shares by		
the client.			
Will the securities be returned on settlement?	Yes /No		
If yes, detail any exceptions Upon an Event of Default, the defa	ault market value of all Equivalent Securities to be delivered will be determined an		
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.

Schedule			
Type of Agreement	International Prime Brokerage Agreement		
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and COWEN INTERNATIONAL LIMITED		
Transfer Date	20220524;		
Holder of Voting Rights	Prime broker has the right to vote securities rehypothecated from the Client.		
Are there any restrictions on voting rights?	Yes/No		
If yes, detail Not applicable			
Scheduled Return Date (if any)	Open		
Does the borrower have the right to return early?	Yes /No		
If yes, detail Prime broker may return shares which were rehypothecate	ed from the client at any time.		
Does the lender have the right to recall early? Yes /No			
If yes, detail Prime broker will be required to return to the client shares the client.	s rehypothecated from the client's account upon a sale of those shares by		
Will the securities be returned on settlement?	Yes /No		
If yes, detail any exceptions Upon an Event of Default, the default mark on the basis of the amounts so established, an account shall be taken of party shall be set off against the amounts due from the other party and o			

Schedule	
Type of Agreement	International Prime Brokerage Agreement
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and trustee for and on behalf of the other Morgan Stanley Companies and L1 CAPITAL LONG SHORT (MASTER) FUND
Transfer Date	20220525;

Prime broker has the right to vote securities rehypothecated from the		
Client.		
t's account upon a sale of those shares by		
ır		

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.

Schedule				
Type of Agreement	International Prime Brokerage Agreement			
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and			
	trustee for and on behalf of the other Morgan Stanley Companies and			
	L1 LONG SHORT FUND LIMITED			
Transfer Date	20220525;			
Holder of Voting Rights	Prime broker has the right to vote securities rehypothecated from the			
	Client.			
Are there any restrictions on voting rights?	Yes/ No			
If yes, detail Not applicable				
Scheduled Return Date (if any)	Open			
Does the borrower have the right to return early?	Yes /No			
If yes, detail Prime broker may return shares which were rehypothecated from the client at any time.				
Does the lender have the right to recall early?	Yes /No			
If yes, detail 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.				
Will the securities be returned on settlement?	Yes /No			
If ves. detail any exceptions Upon an Event of Default, the default market value of all Equivalent Securities to be delivered will be determined and				

If yes, detail any exceptions 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.

Schedule				
Type of Agreement	International Prime Brokerage Agreement			
Parties to agreement	Morgan Stanley & Co. International plc for itself and as agent and			
	trustee for and on behalf of the other Morgan Stanley Companies and			
	TRAFALGAR TRADING FUND INC.			
Transfer Date	20220525;			
Holder of Voting Rights	Prime broker has the right to vote securities rehypothecated from the			
	Client.			
Are there any restrictions on voting rights?	Yes/ No			
If yes, detail Not applicable				
Scheduled Return Date (if any)	Open			
Does the borrower have the right to return early?	Yes /No			
If yes, detail Prime broker may return shares which were rehypothecat	ed from the client at any time.			
Does the lender have the right to recall early?	Yes /No			
If yes, detail 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.				
Will the securities be returned on settlement?	Yes /No			
If yes, detail any exceptions 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		/ capa	bacity	Vice President
sign here		$\langle \gamma \rangle$	∕ date	ie	May 27, 2022