

Form 603
Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme CARDINAL RESOURCES LIMITED

ACN/ARSN 147 325 620

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 December 21, 2020

The holder became aware on December 23, 2020

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	41,586,621	41,586,621	7.51%
			Based on 553,870,609 Ordinary Shares Outstanding

3. Details of relevant interests

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

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Morgan Stanley & Co. International plc	Holder of securities subject to an obligation to return under a prime brokerage agreement.	37,216,274 Ordinary Shares
Morgan Stanley & Co. LLC	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	8,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	Holder of securities subject to an obligation to return under a prime brokerage agreement through an associate.	43,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	Shares held or in respect of which the holder may exercise control over disposal in the ordinary course of sales and trading businesses.	4,318,847 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.	41,586,621 Ordinary Shares(N.B.: Total of the above direct interest)

4. Details of present registered holders

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

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
Morgan Stanley & Co. LLC	HSBC Custody Nominees (Australia) Limited	Not Applicable	8,500 Ordinary Shares

Morgan Stanley & Co. International plc	HSBC Custody Nominees (Australia) Limited	Not Applicable	37,216,274 Ordinary Shares
Morgan Stanley Australia Securities Limited	Morgan Stanley Australia Securities (Nominee) Pty Limited	Not Applicable	4,361,847 Ordinary Shares

5. Consideration

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

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number interest of securities
		Cash	Non-cash	
Morgan Stanley Australia Securities Limited	08/24/2020	1,871.23	Buy	2,581 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/24/2020	34.08	Buy	47 Ordinary Shares
Morgan Stanley & Co. International plc	08/24/2020	N/A	Collateral Received	39 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/25/2020	94.25	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2020	14,400.00	Buy	20,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2020	134.13	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/26/2020	21,675.00	Buy	30,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/27/2020	1,892.23	Buy	2,619 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/27/2020	73.23	Buy	101 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/28/2020	32,175.00	Buy	45,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/28/2020	25,272.00	Buy	35,100 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2020	90,240.25	Buy	124,900 Ordinary Shares
Morgan Stanley Australia Securities Limited	08/31/2020	385.70	Buy	532 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2020	20,790.10	Buy	28,676 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/01/2020	959.90	Buy	1,324 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	391,779.91	Buy	430,102 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	391,779.91	Buy	430,102 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	96,075.00	Buy	105,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	27,150.00	Buy	30,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	2.75	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	13,800.00	Buy	15,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/02/2020	63,973.00	Buy	70,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/03/2020	137,289.39	Buy	147,623 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2020	49.56	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/04/2020	32,445.44	Buy	34,701 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2020	13,375.23	Buy	13,049 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2020	45,911.22	Buy	45,011 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/07/2020	83.64	Buy	82 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/08/2020	104.55	Buy	102 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2020	149.35	Buy	145 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/09/2020	7,107.00	Buy	6,900 Ordinary Shares
Morgan Stanley & Co. International plc	09/09/2020	N/A	Collateral Received	8 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/10/2020	979.53	Buy	951 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/11/2020	221.55	Buy	210 Ordinary Shares
Morgan Stanley & Co. International plc	09/11/2020	N/A	Collateral Received	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/14/2020	1,065.00	Buy	1,000 Ordinary Shares

Morgan Stanley Australia Securities Limited	09/14/2020	295.40	Buy	280 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/15/2020	21.95	Buy	21 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/16/2020	241.68	Buy	228 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/17/2020	44.31	Buy	42 Ordinary Shares
Morgan Stanley & Co. International plc	09/17/2020	N/A	Collateral Received	14 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/18/2020	23.32	Buy	22 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/21/2020	1,221.56	Buy	1,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/22/2020	487.60	Buy	460 Ordinary Shares
Morgan Stanley Australia Securities Limited	09/23/2020	21.20	Buy	20 Ordinary Shares
Morgan Stanley & Co. International plc	09/24/2020	N/A	Collateral Received	14 Ordinary Shares
Morgan Stanley & Co. International plc	09/28/2020	N/A	Collateral Received	28 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/02/2020	76.32	Buy	72 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/06/2020	10,350.00	Buy	10,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	7,500.29	Buy	6,881 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	27,110.59	Buy	25,337 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	12,365.73	Buy	11,503 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	17,769.24	Buy	16,453 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	6,306.30	Buy	6,006 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	8,175.00	Buy	7,500 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	7.46	Buy	7 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	6,288.83	Buy	5,905 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	139.75	Buy	130 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/13/2020	13,261.96	Buy	12,223 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2020	151,470.26	Buy	138,329 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2020	548,580.34	Buy	505,604 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2020	8,957.62	Buy	8,218 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2020	8,530.92	Buy	7,899 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/14/2020	66,458.39	Buy	60,971 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	28,298.16	Buy	26,202 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	4,795.20	Buy	4,440 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	24.38	Buy	23 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	10,550.00	Buy	10,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	26,564.30	Buy	24,943 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	36,115.70	Buy	33,596 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	8,265.60	Buy	7,872 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	62,648.12	Buy	59,102 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	4,049.95	Buy	3,785 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/15/2020	8,545.56	Buy	8,024 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/16/2020	8,516.17	Buy	7,813 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	22,116.24	Buy	20,478 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	6,034.77	Buy	5,562 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	2,072.84	Buy	1,893 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	188,561.19	Buy	172,202 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	31,178.56	Buy	28,736 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	2,044.44	Buy	1,893 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/19/2020	42,313.80	Buy	38,820 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	89,957.11	Buy	87,337 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	273,788.32	Buy	263,258 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	11,946.48	Buy	11,487 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	53,989.74	Buy	52,164 Ordinary Shares

Morgan Stanley Australia Securities Limited	10/20/2020	4,028.48	Buy	3,855 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	84,393.75	Buy	80,375 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	10,300.00	Buy	10,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	15,415.05	Buy	14,681 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	1,215.09	Buy	1,174 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	12,085.84	Buy	11,621 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	49,098.28	Buy	46,984 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/20/2020	10,300.00	Buy	10,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	126,363.49	Buy	122,683 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	934.96	Buy	899 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	33,645.04	Buy	32,351 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	9,494.54	Buy	9,218 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	2,363.85	Buy	2,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	13,880.74	Buy	13,283 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	41,297.85	Buy	40,095 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	25,657.84	Buy	24,671 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	24,380.46	Buy	23,556 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	12,553.59	Buy	12,013 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	35,527.53	Buy	34,661 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	944,217.75	Buy	899,255 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	4,022.72	Buy	3,868 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	54.59	Buy	53 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/21/2020	109,573.48	Buy	104,855 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/22/2020	8,329.61	Buy	8,087 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2020	28,356.00	Buy	27,800 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2020	96.72	Buy	96 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2020	14,724.88	Buy	14,296 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2020	81,508.56	Buy	80,304 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/23/2020	121,103.04	Buy	119,904 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2020	749,640.18	Buy	742,218 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2020	20,300.00	Buy	20,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/26/2020	53,815.74	Buy	53,548 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2020	122,938.83	Buy	121,122 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2020	78.16	Buy	77 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2020	13,819.88	Buy	13,717 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2020	1,592.66	Buy	1,573 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/27/2020	195,135.03	Buy	193,203 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/28/2020	102,184.73	Buy	101,173 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/29/2020	17,162.93	Buy	16,993 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/30/2020	8,799.63	Buy	8,585 Ordinary Shares
Morgan Stanley Australia Securities Limited	10/30/2020	29,798.28	Buy	29,214 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/04/2020	736.98	Buy	719 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/05/2020	11,984.27	Buy	11,579 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/06/2020	18,405.92	Buy	17,698 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/06/2020	1,807.11	Buy	1,746 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/06/2020	4,947.30	Buy	4,780 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/06/2020	5,134.64	Buy	4,961 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/06/2020	4,392.95	Buy	4,265 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2020	771.47	Buy	749 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/09/2020	1,489.28	Buy	1,432 Ordinary Shares

Morgan Stanley Australia Securities Limited	11/10/2020	21,353.09	Buy	20,631 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2020	102,890.82	Buy	99,894 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/10/2020	4,056.14	Buy	3,938 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2020	11,743.11	Buy	11,346 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/11/2020	4,723.74	Buy	4,564 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/12/2020	29,918.41	Buy	29,047 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/16/2020	5,794.97	Buy	5,599 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/16/2020	670.76	Buy	648 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/17/2020	35,525.00	Buy	35,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/17/2020	303,960.02	Buy	299,468 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/17/2020	9,156.54	Buy	8,977 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/17/2020	40,386.60	Buy	39,888 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/17/2020	9,995.72	Buy	9,848 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/18/2020	633,664.50	Buy	624,300 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/18/2020	1.02	Buy	1 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/18/2020	9,588.71	Buy	9,447 Ordinary Shares
Morgan Stanley & Co. International plc	11/18/2020	N/A	Collateral Received	20,170,147 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/19/2020	18.27	Buy	18 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/19/2020	5,735.77	Buy	5,651 Ordinary Shares
Morgan Stanley & Co. International plc	11/19/2020	N/A	Collateral Received	15,301,202 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/20/2020	31.47	Buy	31 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/20/2020	4,657.11	Buy	4,611 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/20/2020	6,491.94	Buy	6,396 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/23/2020	21,412.44	Buy	21,096 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	47,348.84	Buy	44,459 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	4,423.38	Buy	4,134 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	197.03	Buy	185 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	63,600.00	Buy	60,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	20,635.44	Buy	19,376 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/24/2020	4,569.92	Buy	4,291 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	7,368.02	Buy	6,886 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	678,561.00	Buy	635,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	19,995.38	Buy	18,775 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	909.50	Buy	850 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	5,698.58	Buy	5,301 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	4,176.38	Buy	3,885 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	106,500.00	Buy	100,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	24,985.97	Buy	23,461 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/25/2020	106,500.00	Buy	100,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/26/2020	695.36	Buy	656 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/26/2020	12,188.35	Buy	11,338 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/26/2020	64,415.07	Buy	60,201 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/27/2020	8,223.75	Buy	7,650 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/30/2020	4,847.18	Buy	4,509 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/30/2020	4,961.71	Buy	4,573 Ordinary Shares
Morgan Stanley Australia Securities Limited	11/30/2020	1,588.68	Buy	1,471 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/01/2020	2,518.73	Buy	2,343 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/01/2020	2,444.55	Buy	2,274 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/01/2020	5,712.12	Buy	5,289 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/01/2020	2,450.52	Buy	2,269 Ordinary Shares

Morgan Stanley Australia Securities Limited	12/02/2020	71,387.53	Buy	66,407 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/02/2020	5,535.18	Buy	5,149 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/02/2020	21,600.00	Buy	20,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/03/2020	7,207.88	Buy	6,705 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/04/2020	3,034.80	Buy	2,810 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/04/2020	993.30	Buy	924 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/04/2020	348.30	Buy	324 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/07/2020	10,850.00	Buy	10,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/07/2020	59.40	Buy	55 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/07/2020	110,586.60	Buy	102,395 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/08/2020	9,015.84	Buy	8,348 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/08/2020	111,372.84	Buy	103,123 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/08/2020	383.40	Buy	355 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/09/2020	156,830.04	Buy	145,213 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/09/2020	2,467.13	Buy	2,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/09/2020	424,690.56	Buy	393,232 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/09/2020	68,518.84	Buy	63,151 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/09/2020	414.72	Buy	384 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/10/2020	55,080.00	Buy	51,000 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/11/2020	17,630.17	Buy	16,249 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/11/2020	26.04	Buy	24 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/11/2020	10,537.56	Buy	9,757 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/14/2020	2,646.00	Buy	2,450 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/17/2020	3.24	Buy	3 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/17/2020	11,639.16	Buy	10,777 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/17/2020	29,897.90	Buy	27,812 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/17/2020	22,833.83	Buy	21,045 Ordinary Shares
Morgan Stanley & Co. International plc	12/17/2020	N/A	Collateral Received	15,400,424 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/18/2020	6,201.68	Buy	5,769 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/18/2020	55,694.18	Buy	52,295 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/18/2020	1,712.00	Buy	1,600 Ordinary Shares
Morgan Stanley & Co. International plc	12/18/2020	N/A	Collateral Received	6,934,614 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/21/2020	10.65	Buy	10 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/21/2020	63,589.40	Buy	59,990 Ordinary Shares
Morgan Stanley Australia Securities Limited	12/21/2020	35,511.30	Buy	33,660 Ordinary Shares
Morgan Stanley & Co. International plc	12/21/2020	N/A	Collateral Received	14,924,236 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
Morgan Stanley & Co. LLC	Is a body corporate controlled by each upstream entity as listed in Annexure A

Morgan Stanley & Co. International plc	Is a body corporate controlled by each upstream entity as listed in Annexure A
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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.
Morgan Stanley & Co. LLC	1585 Broadway, New York, 10036, USA.
Morgan Stanley & Co. International plc	Legal & Compliance Department, 25 Cabot Square, Canary Wharf, London, E14 4QA, UNITED KINGDOM.

Signature

print name Tony Chen

capacity Executive Director

sign here

date December 23, 2020

Tony Chen

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 International Limited
Morgan Stanley Investments (UK)
Morgan Stanley & Co. International plc
Morgan Stanley (Australia) Securities Holdings Pty Limited
Morgan Stanley Australia Securities Limited
Morgan Stanley Capital Management, LLC
Morgan Stanley Domestic Holdings, Inc.
Morgan Stanley & Co. LLC

Signature

print name	Tony Chen	capacity	Executive Director
sign here		date	December 23, 2020

DIRECTIONS

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

GUIDE

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

Signature

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

Nil

Lodging period

Lodging Fee

Nil

Other forms to be completed

Nil

Additional information

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

Annexures

To make any annexure conform to the regulations, you must

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

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

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

Annexure B:

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

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 SAMSON ROCK EVENT DRIVEN MASTER FUND LIMITED
Transfer Date	20201221;
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 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 Tony Chen

capacity Executive Director

sign here

Tony Chen

date

December 23, 2020