

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme ALUMINA LTD

ACN/ARSN 004 820 419

1. Details of substantial holder (1)

Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)

The holder became a substantial holder on 14 / 04 / 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)
ord	144,252,950	144,252,950	5.00

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
Annexure A		

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
see Annexure A			

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 of securities
		Cash	Non-cash	
see Annexure B				

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
see Annexure A	

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Maria Tricarico

capacity Authorised Signatory*

sign here

date 16 / 04 / 2020

* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

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, money 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.

Maria Tricarico,
Authorised Signatory

16-Apr-20
Date

- 3. Details of Relevant Interests
- 4. Details of present registered holders
- 6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 155,993	155,993	subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 422,193	422,193	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNP Paribas Securities Services Singapore		ORD 28,718	28,718	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD 5,823	5,823	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 3,061,324	3,061,324	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD	2,147,311	2,147,311	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	559,391	559,391	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		ORD	6,935,195	6,935,195	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD	49,231	49,231	subsidiary of BlackRock Inc.
BLACKROCK ADVISORS, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	32,547	32,547	subsidiary of BlackRock Inc.
BLACKROCK ADVISORS, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD	1,077,452	1,077,452	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	8,858	8,858	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	1,272,258	1,272,258	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	RBC-ROYAL TRUST - TORONTO		ORD	13,115	13,115	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD	126,072	126,072	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	445,235	445,235	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, HONG KONG		ORD	26,477	26,477	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		ORD	35,379	35,379	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ORD	3,513	3,513	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD	61,241	61,241	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	283,081	283,081	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	234,654	234,654	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	348,233	348,233	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK & TRUST TORONTO		ORD	19,117	19,117	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD	500,184	500,184	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD	105,749	105,749	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	36,296,301	36,296,301	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	2,295,117	2,295,117	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD	12,984	12,984	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	33,319,151	33,319,151	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD	397,172	397,172	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB BOSTON INSTITUTIONAL		ORD	84,118	84,118	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD	768,500	768,500	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD	173,592	173,592	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	5,734	5,734	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		ORD	14,416	14,416	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	48,598	48,598	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	965,707	965,707	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC SYDNEY		ORD	3,768,574	3,768,574	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - SYDNEY		ORD	1,269,014	1,269,014	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD	7,303,707	7,303,707	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ORD 2,420,650	2,420,650	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD 113,311	113,311	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	AP7		ORD 1,394,806	1,394,806	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNP PARIBAS LUX		ORD 8,092	8,092	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ORD 2,225,115	2,225,115	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 1,274,425	1,274,425	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, LONDON		ORD 2,648,211	2,648,211	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC BANK MIDDLE EAST LIMITED		ORD 8,153	8,153	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC - LONDON		ORD 3,175,587	3,175,587	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 53,579	53,579	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 89,176	89,176	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	KAS-KAS BANK - AMSTERDAM		ORD 354,174	354,174	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Luxembourg		ORD 479,427	479,427	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 5,705,625	5,705,625	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ORD 242,963	242,963	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD 172,364	172,364	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK LUXEMBOURG		ORD 576,525	576,525	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ORD 155,249	155,249	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 2,169,324	2,169,324	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 99,068	99,068	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 1,637,699	1,637,699	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 1,435,962	1,435,962	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 55,245	55,245	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 1,700,066	1,700,066	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 33,126	33,126	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	JPM-JPM CHASE - SYDNEY		ORD 220,635	220,635	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 1,236,600	1,236,600	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	Northern Trust Singapore		ORD 8,824	8,824	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	JPM-JPM CHASE - SYDNEY		ORD 9,877,940	9,877,940	subsidiary of BlackRock Inc.

This is Annexure B of 9 pages referred to in form 603 Notice of initial substantial shareholder

16-Apr-20

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

ALUMINA LTD (AWC)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	16-Dec-19	yes	2.43	on mkt buy	AUD	ORD	5,508	5,508
BlackRock Investment Management (UK) Limited	16-Dec-19	yes	2.43	on mkt buy	AUD	ORD	74,451	74,451
BlackRock Fund Advisors	17-Dec-19	no	n/a	in specie	AUD	ORD	57,288	57,288
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	2.38	on mkt buy	AUD	ORD	486	486
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	2.38	on mkt buy	AUD	ORD	26,750	26,750
BlackRock Advisors (UK) Limited	17-Dec-19	yes	2.38	on mkt buy	AUD	ORD	378	378
BlackRock Institutional Trust Company, National Association	17-Dec-19	yes	2.38	on mkt buy	AUD	ORD	10,280	10,280
BlackRock Asset Management Canada Limited	17-Dec-19	yes	2.38	on mkt buy	AUD	ORD	17,733	17,733
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD	28,032	28,032
BlackRock Advisors (UK) Limited	18-Dec-19	yes	2.38	on mkt buy	AUD	ORD	5,508	5,508
BlackRock Advisors (UK) Limited	18-Dec-19	yes	2.38	on mkt buy	AUD	ORD	44,064	44,064
BlackRock Advisors (UK) Limited	18-Dec-19	yes	2.38	on mkt buy	AUD	ORD	1,292	1,292
BlackRock Advisors (UK) Limited	18-Dec-19	yes	2.38	on mkt buy	AUD	ORD	365	365
BlackRock Advisors (UK) Limited	18-Dec-19	yes	2.38	on mkt buy	AUD	ORD	44,064	44,064
BlackRock Advisors (UK) Limited	19-Dec-19	yes	2.36	on mkt buy	AUD	ORD	1,594	1,594
BlackRock Institutional Trust Company, National Association	19-Dec-19	yes	2.36	on mkt buy	AUD	ORD	6,817	6,817
BlackRock Institutional Trust Company, National Association	19-Dec-19	yes	2.36	on mkt buy	AUD	ORD	40,311	40,311
BlackRock Advisors (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	11,066	11,066
BlackRock Advisors (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	2,656	2,656
BlackRock Advisors (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	3,188	3,188
BlackRock Advisors (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	4,782	4,782
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	45,214	45,214
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	52,205	52,205
BlackRock Advisors (UK) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	19,008	19,008
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	73,952	73,952
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	2.39	on mkt buy	AUD	ORD	2,621	2,621
BlackRock Fund Advisors	20-Dec-19	no	n/a	in specie	AUD	ORD	6,810	6,810
BlackRock Advisors (UK) Limited	23-Dec-19	yes	2.36	on mkt buy	AUD	ORD	7,178	7,178
BlackRock Asset Management Canada Limited	23-Dec-19	yes	2.36	on mkt buy	AUD	ORD	1,953	1,953
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	44,781	44,781
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	43,056	43,056
BlackRock Investment Management (Australia) Limited	24-Dec-19	yes	2.37	on mkt buy	AUD	ORD	5,350	5,350
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	11,706	11,706
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	6,810	6,810
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	6,810	6,810
BlackRock Investment Management (Australia) Limited	27-Dec-19	yes	2.37	on mkt buy	AUD	ORD	16,050	16,050
BlackRock Investment Management (UK) Limited	27-Dec-19	yes	2.37	on mkt buy	AUD	ORD	112,376	112,376
BlackRock Fund Advisors	27-Dec-19	no	n/a	in specie	AUD	ORD	15,608	15,608
BlackRock Investment Management (UK) Limited	30-Dec-19	yes	2.34	on mkt buy	AUD	ORD	54,696	54,696
BlackRock Advisors (UK) Limited	30-Dec-19	yes	2.35	on mkt buy	AUD	ORD	5,523	5,523
BlackRock Advisors (UK) Limited	31-Dec-19	yes	2.30	on mkt buy	AUD	ORD	3,924	3,924
BlackRock Investment Management (Australia) Limited	02-Jan-20	yes	2.30	on mkt buy	AUD	ORD	24,075	24,075
BlackRock Investment Management (Australia) Limited	02-Jan-20	yes	2.30	on mkt buy	AUD	ORD	5,350	5,350
BlackRock Investment Management (UK) Limited	03-Jan-20	yes	2.32	on mkt buy	AUD	ORD	73,039	73,039

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			Cash	Non-cash	CCY		
BlackRock Advisors (UK) Limited	03-Jan-20	yes	2.28	on mkt buy	AUD	ORD 7,192	7,192
BlackRock Advisors (UK) Limited	03-Jan-20	yes	2.28	on mkt buy	AUD	ORD 1,600	1,600
BlackRock Institutional Trust Company, National Association	06-Jan-20	yes	2.29	on mkt buy	AUD	ORD 378,357	378,357
BlackRock Institutional Trust Company, National Association	06-Jan-20	yes	2.29	on mkt buy	AUD	ORD 270,019	270,019
BlackRock Advisors (UK) Limited	06-Jan-20	yes	2.29	on mkt buy	AUD	ORD 5,534	5,534
BlackRock Investment Management (UK) Limited	08-Jan-20	yes	2.31	on mkt buy	AUD	ORD 20,556	20,556
BlackRock Investment Management (Australia) Limited	08-Jan-20	yes	2.28	on mkt buy	AUD	ORD 243	243
BlackRock Fund Advisors	08-Jan-20	no	n/a	in specie	AUD	ORD 15,920	15,920
BlackRock Advisors (UK) Limited	10-Jan-20	yes	2.31	on mkt buy	AUD	ORD 5,556	5,556
BlackRock Institutional Trust Company, National Association	10-Jan-20	yes	2.31	on mkt buy	AUD	ORD 1,935	1,935
BlackRock Investment Management (Australia) Limited	13-Jan-20	yes	2.29	on mkt buy	AUD	ORD 125,631	125,631
BlackRock Advisors (UK) Limited	13-Jan-20	yes	2.29	on mkt buy	AUD	ORD 365	365
BlackRock Investment Management (Australia) Limited	14-Jan-20	yes	2.32	on mkt buy	AUD	ORD 13,365	13,365
BlackRock Investment Management (Australia) Limited	14-Jan-20	yes	2.32	on mkt buy	AUD	ORD 729	729
BlackRock Advisors (UK) Limited	14-Jan-20	yes	2.32	on mkt buy	AUD	ORD 14,388	14,388
BlackRock Advisors (UK) Limited	14-Jan-20	yes	2.32	on mkt buy	AUD	ORD 730	730
BlackRock Institutional Trust Company, National Association	14-Jan-20	yes	2.32	on mkt buy	AUD	ORD 265,906	265,906
BlackRock Investment Management (UK) Limited	15-Jan-20	no	n/a	in specie	AUD	ORD 147,478	147,478
BlackRock Investment Management (Australia) Limited	15-Jan-20	yes	2.29	on mkt buy	AUD	ORD 50,787	50,787
BlackRock Fund Advisors	16-Jan-20	no	n/a	in specie	AUD	ORD 15,143	15,143
BlackRock Investment Management (Australia) Limited	16-Jan-20	yes	2.29	on mkt buy	AUD	ORD 26,730	26,730
BlackRock Advisors (UK) Limited	16-Jan-20	yes	2.29	on mkt buy	AUD	ORD 1,998	1,998
BlackRock Fund Advisors	16-Jan-20	no	n/a	in specie	AUD	ORD 24,078	24,078
BlackRock Fund Advisors	16-Jan-20	no	n/a	in specie	AUD	ORD 9,564	9,564
BlackRock Investment Management (UK) Limited	17-Jan-20	yes	2.27	on mkt buy	AUD	ORD 8,153	8,153
BlackRock Advisors (UK) Limited	17-Jan-20	yes	2.29	on mkt buy	AUD	ORD 4,676	4,676
BlackRock Fund Advisors	17-Jan-20	no	n/a	in specie	AUD	ORD 16,152	16,152
BlackRock Investment Management (UK) Limited	17-Jan-20	yes	2.29	on mkt buy	AUD	ORD 412,995	412,995
BlackRock Advisors (UK) Limited	21-Jan-20	yes	2.33	on mkt buy	AUD	ORD 1,010	1,010
BlackRock Advisors (UK) Limited	21-Jan-20	yes	2.33	on mkt buy	AUD	ORD 3,996	3,996
BlackRock Advisors (UK) Limited	21-Jan-20	yes	2.33	on mkt buy	AUD	ORD 1,458	1,458
BlackRock Fund Advisors	21-Jan-20	no	n/a	in specie	AUD	ORD 768	768
BlackRock Fund Advisors	21-Jan-20	no	n/a	in specie	AUD	ORD 12,069	12,069
BlackRock Fund Advisors	22-Jan-20	no	n/a	in specie	AUD	ORD 22,164	22,164
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	2.34	on mkt buy	AUD	ORD 53,460	53,460
BlackRock Asset Management Canada Limited	22-Jan-20	yes	2.34	on mkt buy	AUD	ORD 41,376	41,376
BlackRock Fund Advisors	22-Jan-20	no	n/a	in specie	AUD	ORD 20,205	20,205
BlackRock Advisors (UK) Limited	23-Jan-20	yes	2.32	on mkt buy	AUD	ORD 368	368
BlackRock Investment Management (Australia) Limited	24-Jan-20	yes	2.25	on mkt buy	AUD	ORD 26,730	26,730
BlackRock Advisors (UK) Limited	24-Jan-20	yes	2.25	on mkt buy	AUD	ORD 4,676	4,676
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD 57,690	57,690
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD 67,305	67,305
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD 96,150	96,150
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD 5,688	5,688
BlackRock Institutional Trust Company, National Association	27-Jan-20	no	n/a	in specie	AUD	ORD 240,733	240,733
BlackRock Fund Advisors	28-Jan-20	no	n/a	in specie	AUD	ORD 18,820	18,820
BlackRock Fund Advisors	28-Jan-20	no	n/a	in specie	AUD	ORD 23,544	23,544
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD 29,325	29,325
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 16,900	16,900
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 5,346	5,346
BlackRock Advisors (UK) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 16,596	16,596
BlackRock Advisors (UK) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 5,532	5,532
BlackRock Advisors (UK) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 5,208	5,208
BlackRock Advisors (UK) Limited	29-Jan-20	yes	2.23	on mkt buy	AUD	ORD 2,020	2,020
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD 12,150	12,150
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD 29,325	29,325

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			Cash	Non-cash	CCY			
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	29,325	29,325
BlackRock Advisors (UK) Limited	30-Jan-20	yes	2.18	on mkt buy	AUD	ORD	110,880	110,880
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	52,785	52,785
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	5,632	5,632
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	13,172	13,172
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	42,341	42,341
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	18,123	18,123
BlackRock Advisors (UK) Limited	31-Jan-20	yes	2.18	on mkt buy	AUD	ORD	6,929	6,929
BlackRock Advisors (UK) Limited	31-Jan-20	yes	2.18	on mkt buy	AUD	ORD	1,098	1,098
BlackRock Institutional Trust Company, National Association	31-Jan-20	yes	2.18	on mkt buy	AUD	ORD	318,405	318,405
BlackRock Institutional Trust Company, National Association	31-Jan-20	yes	2.18	on mkt buy	AUD	ORD	81,186	81,186
BlackRock Investment Management (Australia) Limited	03-Feb-20	yes	2.12	on mkt buy	AUD	ORD	16,038	16,038
BlackRock Investment Management (Australia) Limited	03-Feb-20	yes	2.12	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	03-Feb-20	yes	2.12	on mkt buy	AUD	ORD	3,984	3,984
BlackRock Advisors (UK) Limited	03-Feb-20	yes	2.12	on mkt buy	AUD	ORD	4,140	4,140
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	22,872	22,872
BlackRock Investment Management (Australia) Limited	04-Feb-20	yes	2.10	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Investment Management (Australia) Limited	04-Feb-20	yes	2.10	on mkt buy	AUD	ORD	10,692	10,692
BlackRock Japan Co., Ltd.	04-Feb-20	yes	2.10	on mkt buy	AUD	ORD	38,373	38,373
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	19,950	19,950
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	33,516	33,516
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	31,920	31,920
BlackRock Investment Management (Australia) Limited	05-Feb-20	yes	2.13	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	05-Feb-20	yes	2.13	on mkt buy	AUD	ORD	738	738
BlackRock Fund Advisors	07-Feb-20	no	n/a	in specie	AUD	ORD	58,680	58,680
BlackRock Investment Management (Australia) Limited	07-Feb-20	yes	2.19	on mkt buy	AUD	ORD	10,692	10,692
BlackRock Fund Advisors	07-Feb-20	no	n/a	in specie	AUD	ORD	12,174	12,174
BlackRock Fund Advisors	07-Feb-20	no	n/a	in specie	AUD	ORD	12,174	12,174
BlackRock Investment Management (UK) Limited	07-Feb-20	yes	2.18	on mkt buy	AUD	ORD	562,813	562,813
BlackRock Institutional Trust Company, National Association	10-Feb-20	no	n/a	in specie	AUD	ORD	91,436	91,436
BlackRock Investment Management (Australia) Limited	10-Feb-20	yes	2.09	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Advisors (UK) Limited	10-Feb-20	yes	2.09	on mkt buy	AUD	ORD	3,360	3,360
BlackRock Advisors (UK) Limited	11-Feb-20	yes	2.16	on mkt buy	AUD	ORD	22,232	22,232
BlackRock Fund Advisors	11-Feb-20	no	n/a	in specie	AUD	ORD	20,340	20,340
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	2.17	on mkt buy	AUD	ORD	315,857	315,857
BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	27,160	27,160
BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	25,532	25,532
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	2.17	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	2.17	on mkt buy	AUD	ORD	243	243
BlackRock Advisors (UK) Limited	12-Feb-20	yes	2.17	on mkt buy	AUD	ORD	732	732
BlackRock Advisors (UK) Limited	13-Feb-20	yes	2.19	on mkt buy	AUD	ORD	5,559	5,559
BlackRock Advisors (UK) Limited	13-Feb-20	yes	2.19	on mkt buy	AUD	ORD	5,559	5,559
BlackRock Asset Management Canada Limited	13-Feb-20	yes	2.19	on mkt buy	AUD	ORD	825	825
BlackRock Investment Management (Australia) Limited	14-Feb-20	yes	2.21	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Advisors (UK) Limited	18-Feb-20	yes	2.17	on mkt buy	AUD	ORD	5,549	5,549
BlackRock Advisors (UK) Limited	18-Feb-20	yes	2.17	on mkt buy	AUD	ORD	768	768
BlackRock Fund Advisors	19-Feb-20	no	n/a	in specie	AUD	ORD	9,895	9,895
BlackRock Investment Management (Australia) Limited	19-Feb-20	no	n/a	in specie	AUD	ORD	297,155	297,155
BlackRock Advisors (UK) Limited	19-Feb-20	yes	2.14	on mkt buy	AUD	ORD	34,750	34,750
BlackRock Fund Advisors	20-Feb-20	no	n/a	in specie	AUD	ORD	32,844	32,844
BlackRock Fund Advisors	20-Feb-20	no	n/a	in specie	AUD	ORD	4,065	4,065
BlackRock Advisors (UK) Limited	20-Feb-20	yes	2.21	on mkt buy	AUD	ORD	5,593	5,593
BlackRock Investment Management (Australia) Limited	20-Feb-20	yes	2.21	on mkt buy	AUD	ORD	105,692	105,692
BlackRock Fund Advisors	21-Feb-20	no	n/a	in specie	AUD	ORD	16,260	16,260

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			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	21-Feb-20	yes	2.23	on mkt buy	AUD	ORD	15,683	15,683
BlackRock Investment Management (Australia) Limited	21-Feb-20	yes	2.22	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	21-Feb-20	yes	2.22	on mkt buy	AUD	ORD	16,750	16,750
BlackRock Investment Management (Australia) Limited	25-Feb-20	yes	2.13	on mkt buy	AUD	ORD	29,403	29,403
BlackRock Investment Management (Australia) Limited	25-Feb-20	yes	2.13	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Investment Management (Australia) Limited	26-Feb-20	yes	2.06	on mkt buy	AUD	ORD	357,262	357,262
BlackRock Fund Advisors	26-Feb-20	no	n/a	in specie	AUD	ORD	5,976	5,976
BlackRock Investment Management (Australia) Limited	26-Feb-20	yes	2.03	on mkt buy	AUD	ORD	26,730	26,730
BlackRock Investment Management (Australia) Limited	26-Feb-20	yes	2.03	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Advisors (UK) Limited	26-Feb-20	yes	2.03	on mkt buy	AUD	ORD	17,061	17,061
BlackRock Fund Advisors	27-Feb-20	no	n/a	in specie	AUD	ORD	19,308	19,308
BlackRock Investment Management (Australia) Limited	27-Feb-20	yes	2.00	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	27-Feb-20	yes	2.00	on mkt buy	AUD	ORD	5,646	5,646
BlackRock Fund Advisors	28-Feb-20	no	n/a	in specie	AUD	ORD	21,627	21,627
BlackRock Investment Management (UK) Limited	28-Feb-20	yes	1.94	on mkt buy	AUD	ORD	170,563	170,563
BlackRock Fund Advisors	28-Feb-20	yes	1.94	on mkt buy	AUD	ORD	16,005	16,005
BlackRock Fund Advisors	28-Feb-20	yes	1.94	on mkt buy	AUD	ORD	190,776	190,776
BlackRock Investment Management (UK) Limited	28-Feb-20	yes	1.94	on mkt buy	AUD	ORD	119,304	119,304
BlackRock Institutional Trust Company, National Association	02-Mar-20	no	n/a	in specie	AUD	ORD	32,035	32,035
BlackRock Institutional Trust Company, National Association	02-Mar-20	no	n/a	in specie	AUD	ORD	138,345	138,345
BlackRock Fund Advisors	02-Mar-20	no	n/a	in specie	AUD	ORD	38,416	38,416
BlackRock Fund Advisors	02-Mar-20	no	n/a	in specie	AUD	ORD	11,256	11,256
BlackRock Fund Advisors	02-Mar-20	no	n/a	in specie	AUD	ORD	9,665	9,665
BlackRock Institutional Trust Company, National Association	02-Mar-20	yes	1.94	on mkt buy	AUD	ORD	140,125	140,125
BlackRock Investment Management (Australia) Limited	03-Mar-20	yes	1.92	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	03-Mar-20	yes	1.92	on mkt buy	AUD	ORD	726	726
BlackRock Advisors (UK) Limited	03-Mar-20	yes	1.92	on mkt buy	AUD	ORD	2,692	2,692
BlackRock Advisors (UK) Limited	03-Mar-20	yes	1.92	on mkt buy	AUD	ORD	2,178	2,178
BlackRock Investment Management (Australia) Limited	04-Mar-20	yes	1.90	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	04-Mar-20	yes	1.90	on mkt buy	AUD	ORD	3,345	3,345
BlackRock Advisors (UK) Limited	04-Mar-20	yes	1.90	on mkt buy	AUD	ORD	4,683	4,683
BlackRock Fund Advisors	05-Mar-20	no	n/a	in specie	AUD	ORD	7,996	7,996
BlackRock Investment Management (Australia) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	181,764	181,764
BlackRock Advisors (UK) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	5,700	5,700
BlackRock Advisors (UK) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	4,950	4,950
BlackRock Advisors (UK) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	363	363
BlackRock Advisors (UK) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	4,950	4,950
BlackRock Advisors (UK) Limited	05-Mar-20	yes	1.88	on mkt buy	AUD	ORD	61,829	61,829
BlackRock Fund Advisors	06-Mar-20	no	n/a	in specie	AUD	ORD	19,748	19,748
BlackRock Fund Advisors	06-Mar-20	no	n/a	in specie	AUD	ORD	6,021	6,021
BlackRock Fund Advisors	06-Mar-20	no	n/a	in specie	AUD	ORD	4,014	4,014
BlackRock Advisors (UK) Limited	06-Mar-20	yes	1.80	on mkt buy	AUD	ORD	6,979	6,979
BlackRock Advisors (UK) Limited	06-Mar-20	yes	1.80	on mkt buy	AUD	ORD	4,062	4,062
BlackRock Investment Management, LLC	06-Mar-20	yes	1.80	on mkt buy	AUD	ORD	10,826	10,826
BlackRock Investment Management (Australia) Limited	09-Mar-20	yes	1.56	on mkt buy	AUD	ORD	16,056	16,056
BlackRock Advisors (UK) Limited	09-Mar-20	yes	1.56	on mkt buy	AUD	ORD	17,136	17,136
BlackRock Advisors (UK) Limited	09-Mar-20	yes	1.56	on mkt buy	AUD	ORD	679	679
BlackRock Advisors (UK) Limited	09-Mar-20	yes	1.56	on mkt buy	AUD	ORD	15,160	15,160
BlackRock Fund Advisors	10-Mar-20	no	n/a	in specie	AUD	ORD	9,942	9,942
BlackRock Fund Advisors	10-Mar-20	no	n/a	in specie	AUD	ORD	63,888	63,888
BlackRock Investment Management (Australia) Limited	10-Mar-20	yes	1.69	on mkt buy	AUD	ORD	48,168	48,168
BlackRock Advisors (UK) Limited	10-Mar-20	yes	1.69	on mkt buy	AUD	ORD	788	788
BlackRock Advisors (UK) Limited	10-Mar-20	yes	1.69	on mkt buy	AUD	ORD	7,968	7,968
BlackRock Advisors (UK) Limited	10-Mar-20	yes	1.69	on mkt buy	AUD	ORD	3,267	3,267
BlackRock Investment Management (Australia) Limited	10-Mar-20	yes	1.69	on mkt buy	AUD	ORD	113,256	113,256
BlackRock Institutional Trust Company, National Association	11-Mar-20	yes	1.67	on mkt buy	AUD	ORD	1,465	1,465

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			Cash	Non-cash	CCY			
BlackRock Fund Advisors	11-Mar-20	no	n/a	in specie	AUD	ORD	16,100	16,100
BlackRock Fund Advisors	11-Mar-20	no	n/a	in specie	AUD	ORD	12,075	12,075
BlackRock Investment Management (UK) Limited	11-Mar-20	yes	1.67	on mkt buy	AUD	ORD	22,600	22,600
BlackRock Investment Management (Australia) Limited	11-Mar-20	yes	1.63	on mkt buy	AUD	ORD	274,668	274,668
BlackRock Investment Management (Australia) Limited	12-Mar-20	yes	1.47	on mkt buy	AUD	ORD	47,850	47,850
BlackRock Investment Management (Australia) Limited	12-Mar-20	yes	1.47	on mkt buy	AUD	ORD	10,692	10,692
BlackRock Advisors (UK) Limited	12-Mar-20	yes	1.47	on mkt buy	AUD	ORD	363	363
BlackRock Investment Management (UK) Limited	13-Mar-20	yes	1.36	on mkt buy	AUD	ORD	29,313	29,313
BlackRock Fund Advisors	13-Mar-20	no	n/a	in specie	AUD	ORD	10,215	10,215
BlackRock Investment Management (Australia) Limited	13-Mar-20	yes	1.63	on mkt buy	AUD	ORD	8,019	8,019
BlackRock Advisors (UK) Limited	13-Mar-20	yes	1.63	on mkt buy	AUD	ORD	1,472	1,472
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	24,216	24,216
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	12,108	12,108
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	39,020	39,020
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	7,804	7,804
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	15,950	15,950
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	5,346	5,346
BlackRock Advisors (UK) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	4,746	4,746
BlackRock Advisors (UK) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	596	596
BlackRock Advisors (UK) Limited	16-Mar-20	yes	1.50	on mkt buy	AUD	ORD	6,780	6,780
BlackRock Advisors (UK) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	1,010	1,010
BlackRock Advisors (UK) Limited	16-Mar-20	yes	1.46	on mkt buy	AUD	ORD	3,390	3,390
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	19,564	19,564
BlackRock Institutional Trust Company, National Association	17-Mar-20	yes	1.53	on mkt buy	AUD	ORD	3,355	3,355
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	22,605	22,605
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	10,275	10,275
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	10,275	10,275
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	29,520	29,520
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	1.56	on mkt buy	AUD	ORD	24,057	24,057
BlackRock Advisors (UK) Limited	17-Mar-20	yes	1.56	on mkt buy	AUD	ORD	2,428	2,428
BlackRock Advisors (UK) Limited	17-Mar-20	yes	1.56	on mkt buy	AUD	ORD	4,690	4,690
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	1.56	on mkt buy	AUD	ORD	116,901	116,901
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	1.56	on mkt buy	AUD	ORD	96,101	96,101
BlackRock Fund Advisors	18-Mar-20	no	n/a	in specie	AUD	ORD	35,070	35,070
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	1.48	on mkt buy	AUD	ORD	1,106,403	1,106,403
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	1.47	on mkt buy	AUD	ORD	15,950	15,950
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	1.47	on mkt buy	AUD	ORD	10,692	10,692
BlackRock Advisors (UK) Limited	18-Mar-20	yes	1.47	on mkt buy	AUD	ORD	1,040	1,040
BlackRock Institutional Trust Company, National Association	18-Mar-20	yes	1.47	on mkt buy	AUD	ORD	30,684	30,684
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	1.47	on mkt buy	AUD	ORD	43,912	43,912
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	10,215	10,215
BlackRock Investment Management (Australia) Limited	19-Mar-20	yes	1.42	on mkt buy	AUD	ORD	8,019	8,019
BlackRock Investment Management (Australia) Limited	19-Mar-20	yes	1.42	on mkt buy	AUD	ORD	15,950	15,950
BlackRock Advisors (UK) Limited	19-Mar-20	yes	1.42	on mkt buy	AUD	ORD	1,989	1,989
BlackRock Advisors (UK) Limited	19-Mar-20	yes	1.42	on mkt buy	AUD	ORD	726	726
BlackRock Investment Management (Australia) Limited	19-Mar-20	yes	1.42	on mkt buy	AUD	ORD	580,046	580,046
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	10,545	10,545
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	9,672	9,672
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	8,775	8,775
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	33,592	33,592
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	14,833	14,833
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	10,215	10,215
BlackRock Investment Management (Australia) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	18,711	18,711

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	5,346	5,346
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.47	on mkt buy	AUD	ORD	17,868	17,868
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	11,902	11,902
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	760	760
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	760	760
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	6,080	6,080
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	1,007	1,007
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	7,007	7,007
BlackRock Advisors (UK) Limited	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	767	767
BlackRock Institutional Trust Company, National Association	20-Mar-20	yes	1.45	on mkt buy	AUD	ORD	15,559	15,559
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	19,730	19,730
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	14,833	14,833
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	12,900	12,900
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	77,640	77,640
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	14,080	14,080
BlackRock Investment Management (Australia) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	2,673	2,673
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	5,957	5,957
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	11,914	11,914
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	5,863	5,863
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	2,712	2,712
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	3,160	3,160
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	7,900	7,900
BlackRock Advisors (UK) Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	2,310	2,310
BlackRock Investment Management, LLC	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	84,071	84,071
BlackRock Asset Management Canada Limited	23-Mar-20	yes	1.45	on mkt buy	AUD	ORD	2,175	2,175
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	17,600	17,600
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	15,594	15,594
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	23,196	23,196
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	41,584	41,584
BlackRock Investment Management, LLC	24-Mar-20	yes	1.46	on mkt buy	AUD	ORD	12,630	12,630
BlackRock Investment Management (Australia) Limited	24-Mar-20	yes	1.58	on mkt buy	AUD	ORD	2,673	2,673
BlackRock Advisors (UK) Limited	24-Mar-20	yes	1.58	on mkt buy	AUD	ORD	35,760	35,760
BlackRock Advisors (UK) Limited	24-Mar-20	yes	1.58	on mkt buy	AUD	ORD	6,810	6,810
BlackRock Advisors (UK) Limited	24-Mar-20	yes	1.58	on mkt buy	AUD	ORD	4,125	4,125
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	29,760	29,760
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	24,180	24,180
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	8,060	8,060
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	16,120	16,120
BlackRock Fund Advisors	24-Mar-20	no	n/a	in specie	AUD	ORD	15,148	15,148
BlackRock Investment Management (Australia) Limited	25-Mar-20	yes	1.54	on mkt buy	AUD	ORD	329,619	329,619
BlackRock Investment Management (Australia) Limited	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	243	243
BlackRock Investment Management (Australia) Limited	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	2,673	2,673
BlackRock Advisors (UK) Limited	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	11,730	11,730
BlackRock Advisors (UK) Limited	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	2,688	2,688
BlackRock Advisors (UK) Limited	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	10,040	10,040
BlackRock Institutional Trust Company, National Association	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	350,835	350,835
BlackRock Institutional Trust Company, National Association	25-Mar-20	yes	1.50	on mkt buy	AUD	ORD	28,362	28,362
BlackRock Fund Advisors	25-Mar-20	no	n/a	in specie	AUD	ORD	49,750	49,750
BlackRock Fund Advisors	26-Mar-20	no	n/a	in specie	AUD	ORD	28,980	28,980
BlackRock Investment Management (Australia) Limited	26-Mar-20	yes	1.56	on mkt buy	AUD	ORD	104,153	104,153
BlackRock Investment Management (Australia) Limited	26-Mar-20	yes	1.56	on mkt buy	AUD	ORD	13,935	13,935
BlackRock Investment Management (Australia) Limited	26-Mar-20	yes	1.56	on mkt buy	AUD	ORD	66,705	66,705
BlackRock Advisors (UK) Limited	26-Mar-20	yes	1.53	on mkt buy	AUD	ORD	7,370	7,370
BlackRock Advisors (UK) Limited	26-Mar-20	yes	1.53	on mkt buy	AUD	ORD	2,680	2,680
BlackRock Advisors (UK) Limited	26-Mar-20	yes	1.53	on mkt buy	AUD	ORD	15,060	15,060
BlackRock Advisors (UK) Limited	26-Mar-20	yes	1.53	on mkt buy	AUD	ORD	3,056	3,056
BlackRock Asset Management Canada Limited	26-Mar-20	yes	1.53	on mkt buy	AUD	ORD	720	720
BlackRock Fund Advisors	26-Mar-20	no	n/a	in specie	AUD	ORD	44,132	44,132
BlackRock Fund Advisors	26-Mar-20	no	n/a	in specie	AUD	ORD	8,100	8,100
BlackRock Fund Advisors	26-Mar-20	no	n/a	in specie	AUD	ORD	8,870	8,870
BlackRock Fund Advisors	26-Mar-20	no	n/a	in specie	AUD	ORD	16,200	16,200
BlackRock Fund Advisors	27-Mar-20	no	n/a	in specie	AUD	ORD	12,446	12,446

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Fund Advisors	27-Mar-20	no	n/a	in specie	AUD	ORD 22,187	22,187
BlackRock Institutional Trust Company, National Association	27-Mar-20	yes	1.55	on mkt buy	AUD	ORD 5,745	5,745
BlackRock Investment Management (Australia) Limited	27-Mar-20	yes	1.53	on mkt buy	AUD	ORD 110,720	110,720
BlackRock Investment Management (Australia) Limited	27-Mar-20	yes	1.53	on mkt buy	AUD	ORD 56,293	56,293
BlackRock Investment Management (Australia) Limited	27-Mar-20	yes	1.53	on mkt buy	AUD	ORD 122,533	122,533
BlackRock Investment Management (Australia) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 2,673	2,673
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 5,870	5,870
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 1,360	1,360
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 4,056	4,056
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 1,542	1,542
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 836	836
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 11,154	11,154
BlackRock Advisors (UK) Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 1,542	1,542
BlackRock Asset Management Canada Limited	27-Mar-20	yes	1.45	on mkt buy	AUD	ORD 814	814
BlackRock Fund Advisors	27-Mar-20	no	n/a	in specie	AUD	ORD 43,456	43,456
BlackRock Fund Advisors	30-Mar-20	no	n/a	in specie	AUD	ORD 8,930	8,930
BlackRock Institutional Trust Company, National Association	30-Mar-20	yes	1.50	on mkt buy	AUD	ORD 4,119	4,119
BlackRock Investment Management (Australia) Limited	30-Mar-20	yes	1.57	on mkt buy	AUD	ORD 10,692	10,692
BlackRock Fund Advisors	31-Mar-20	no	n/a	in specie	AUD	ORD 42,930	42,930
BlackRock Fund Advisors	31-Mar-20	no	n/a	in specie	AUD	ORD 32,352	32,352
BlackRock Institutional Trust Company, National Association	31-Mar-20	yes	1.51	on mkt buy	AUD	ORD 1,655	1,655
BlackRock Investment Management (Australia) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 486	486
BlackRock Investment Management (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 25,588	25,588
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 5,963	5,963
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 17,616	17,616
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 23,488	23,488
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 1,358	1,358
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 7,480	7,480
BlackRock Advisors (UK) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 12,456	12,456
BlackRock Investment Management (Australia) Limited	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 98,755	98,755
BlackRock Institutional Trust Company, National Association	31-Mar-20	yes	1.46	on mkt buy	AUD	ORD 10,189	10,189
BlackRock Institutional Trust Company, National Association	01-Apr-20	yes	1.47	on mkt buy	AUD	ORD 1,113	1,113
BlackRock Fund Advisors	01-Apr-20	no	n/a	in specie	AUD	ORD 19,224	19,224
BlackRock Fund Advisors	01-Apr-20	no	n/a	in specie	AUD	ORD 17,416	17,416
BlackRock Fund Advisors	01-Apr-20	no	n/a	in specie	AUD	ORD 10,885	10,885
BlackRock Fund Advisors	01-Apr-20	no	n/a	in specie	AUD	ORD 57,030	57,030
BlackRock Investment Management (Australia) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 278,694	278,694
BlackRock Investment Management (Australia) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 72,316	72,316
BlackRock Investment Management (Australia) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 167,675	167,675
BlackRock Advisors (UK) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 11,840	11,840
BlackRock Advisors (UK) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 11,766	11,766
BlackRock Advisors (UK) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 4,683	4,683
BlackRock Investment Management (UK) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 88,122	88,122
BlackRock Investment Management (Australia) Limited	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 60,306	60,306
BlackRock Institutional Trust Company, National Association	01-Apr-20	yes	1.46	on mkt buy	AUD	ORD 30,366	30,366
BlackRock Fund Advisors	02-Apr-20	no	n/a	in specie	AUD	ORD 19,468	19,468
BlackRock Institutional Trust Company, National Association	02-Apr-20	yes	1.41	on mkt buy	AUD	ORD 15,523	15,523
BlackRock Investment Management (Australia) Limited	02-Apr-20	yes	1.41	on mkt buy	AUD	ORD 78,091	78,091
BlackRock Investment Management (Australia) Limited	02-Apr-20	yes	1.41	on mkt buy	AUD	ORD 243,245	243,245
BlackRock Investment Management (Australia) Limited	02-Apr-20	yes	1.41	on mkt buy	AUD	ORD 216,011	216,011
BlackRock Advisors (UK) Limited	02-Apr-20	yes	1.40	on mkt buy	AUD	ORD 1,366	1,366

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	02-Apr-20	yes	1.40	on mkt buy	AUD	ORD	331,146	331,146
BlackRock Investment Management (UK) Limited	02-Apr-20	yes	1.40	on mkt buy	AUD	ORD	99,885	99,885
BlackRock Investment Management (Australia) Limited	02-Apr-20	yes	1.40	on mkt buy	AUD	ORD	27,915	27,915
BlackRock Fund Advisors	03-Apr-20	no	n/a	in specie	AUD	ORD	10,215	10,215
BlackRock Investment Management (Australia) Limited	03-Apr-20	yes	1.33	on mkt buy	AUD	ORD	29,403	29,403
BlackRock Investment Management (Australia) Limited	03-Apr-20	yes	1.33	on mkt buy	AUD	ORD	5,346	5,346
BlackRock Advisors (UK) Limited	03-Apr-20	yes	1.33	on mkt buy	AUD	ORD	369	369
BlackRock Investment Management (Australia) Limited	03-Apr-20	yes	1.33	on mkt buy	AUD	ORD	245,787	245,787
BlackRock (Netherlands) B.V.	03-Apr-20	yes	1.33	on mkt buy	AUD	ORD	84,020	84,020
BlackRock Investment Management (Australia) Limited	06-Apr-20	yes	1.42	on mkt buy	AUD	ORD	16,023	16,023
BlackRock Advisors (UK) Limited	06-Apr-20	yes	1.42	on mkt buy	AUD	ORD	6,979	6,979
BlackRock Advisors (UK) Limited	06-Apr-20	yes	1.42	on mkt buy	AUD	ORD	3,415	3,415
BlackRock Fund Advisors	06-Apr-20	no	n/a	in specie	AUD	ORD	43,456	43,456
BlackRock Fund Advisors	07-Apr-20	no	n/a	in specie	AUD	ORD	11,376	11,376
BlackRock Institutional Trust Company, National Association	07-Apr-20	yes	1.45	on mkt buy	AUD	ORD	2,950	2,950
BlackRock Investment Management (Australia) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	26,730	26,730
BlackRock Advisors (UK) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	5,806	5,806
BlackRock Advisors (UK) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	1,040	1,040
BlackRock Advisors (UK) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	17,418	17,418
BlackRock Advisors (UK) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	688	688
BlackRock Advisors (UK) Limited	07-Apr-20	yes	1.46	on mkt buy	AUD	ORD	840	840
BlackRock Fund Advisors	07-Apr-20	no	n/a	in specie	AUD	ORD	32,592	32,592
BlackRock Fund Advisors	07-Apr-20	no	n/a	in specie	AUD	ORD	24,336	24,336
BlackRock Fund Advisors	07-Apr-20	no	n/a	in specie	AUD	ORD	16,260	16,260
BlackRock Fund Advisors	07-Apr-20	no	n/a	in specie	AUD	ORD	8,824	8,824
BlackRock Fund Advisors	08-Apr-20	no	n/a	in specie	AUD	ORD	5,688	5,688
BlackRock Institutional Trust Company, National Association	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	3,629	3,629
BlackRock Investment Management (Australia) Limited	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	142,050	142,050
BlackRock Investment Management (Australia) Limited	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	8,824	8,824
BlackRock Investment Management (Australia) Limited	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	136,841	136,841
BlackRock Institutional Trust Company, National Association	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	5,169	5,169
BlackRock Institutional Trust Company, National Association	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	5,389	5,389
BlackRock Investment Management (Australia) Limited	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	120,195	120,195
BlackRock Investment Management (Australia) Limited	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	24,039	24,039
BlackRock Advisors (UK) Limited	08-Apr-20	yes	1.43	on mkt buy	AUD	ORD	11,600	11,600
BlackRock Advisors (UK) Limited	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	5,336	5,336
BlackRock Advisors (UK) Limited	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	5,336	5,336
BlackRock Advisors (UK) Limited	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	73,364	73,364
BlackRock Fund Advisors	08-Apr-20	yes	1.41	on mkt buy	AUD	ORD	53,226	53,226
BlackRock Fund Advisors	09-Apr-20	no	n/a	in specie	AUD	ORD	10,244	10,244
BlackRock Fund Advisors	09-Apr-20	no	n/a	in specie	AUD	ORD	35,854	35,854
BlackRock Institutional Trust Company, National Association	09-Apr-20	yes	1.46	on mkt buy	AUD	ORD	3,369	3,369
BlackRock Investment Management (Australia) Limited	09-Apr-20	yes	1.48	on mkt buy	AUD	ORD	13,355	13,355
BlackRock Advisors (UK) Limited	09-Apr-20	yes	1.48	on mkt buy	AUD	ORD	1,362	1,362
BlackRock Advisors (UK) Limited	09-Apr-20	yes	1.48	on mkt buy	AUD	ORD	1,684	1,684
BlackRock Advisors (UK) Limited	09-Apr-20	yes	1.48	on mkt buy	AUD	ORD	2,090	2,090
BlackRock (Netherlands) B.V.	09-Apr-20	yes	1.48	on mkt buy	AUD	ORD	29,027	29,027
BlackRock Fund Advisors	13-Apr-20	no	n/a	in specie	AUD	ORD	73,944	73,944
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	11,376	11,376
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	28,440	28,440
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	91,008	91,008
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	96,696	96,696
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	30,186	30,186
BlackRock Fund Advisors	14-Apr-20	no	n/a	in specie	AUD	ORD	13,620	13,620
BlackRock Institutional Trust Company, National Association	14-Apr-20	yes	1.53	on mkt buy	AUD	ORD	84,118	84,118

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	14-Apr-20	yes	1.53	on mkt buy	AUD	ORD	80,459	80,459
BlackRock Fund Advisors	14-Apr-20	yes	1.53	on mkt buy	AUD	ORD	107,798	107,798
BlackRock Institutional Trust Company, National Association	14-Apr-20	yes	1.53	on mkt buy	AUD	ORD	102,047	102,047

This is Annexure C of 1 pages referred to in form 603 Notice of initial substantial shareholder

Maria Tricarico,
Authorised Signatory

16-Apr-20
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street Melbourne VIC 3000 Australia (Victoria, Australia)
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)