

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**

To Company Name/Scheme JB HI-FI LTD

ACN/ARSN 093 220 136

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 20 / 03 / 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	5,916,390	5,916,390	5.14

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 24 / 03 / 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.

This is Annexure A of 5 pages referred to in form 603 Notice of initial substantial shareholder

Annexure A

24-Mar-20

Date

**Maria Tricarico,
Authorised Signatory**

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.	SSB-STATE STREET LONDON		ORD 15,545	15,545	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 117,475	117,475	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 881,958	881,958	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 13,160	13,160	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 23,983	23,983	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 Deutschland AG	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 635,156	635,156	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 6,630	6,630	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 24,123	24,123	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 1,263,964	1,263,964	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 16,766	16,766	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 2,589	2,589	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.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ORD 3,341	3,341	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 740,278	740,278	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 NEW YORK INSTITUTIONAL		ORD 40,913	40,913	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-STATE STREET SACRAMENTO		ORD 450	450	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 6,069	6,069	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.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 16,910	16,910	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 181,062	181,062	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 330,741	330,741	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 487,321	487,321	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.	Northern Trust Singapore		ORD 104,901	104,901	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 5,436	5,436	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.	UBS- UBS- ZURICH		ORD 80,498	80,498	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.	BNYM-BANK OF NY BRUS		ORD 46,296	46,296	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 59,309	59,309	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 INTERNATIONAL PLC (LUXEMBOURG BRANCH		ORD 10,728	10,728	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 75,409	75,409	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 44,680	44,680	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-JP MORGAN FRANKFURT		ORD 17,583	17,583	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 426	426	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 42,556	42,556	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 27,491	27,491	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, 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 5,712	5,712	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-JPM CHASE - LONDON		ORD 637	637	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 64,349	64,349	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 60,242	60,242	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.	Northern Trust Singapore		ORD 12,224	12,224	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 449,479	449,479	subsidiary of BlackRock Inc.

This is Annexure B of 7 pages referred to in form 603 Notice of initial substantial shareholder

24-Mar-20

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

JB HI-FI LTD (JBH)									
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 Asset Management Deutschland AG	21-Nov-19	yes	35.98	on mkt buy	AUD	ORD	3,284	3,284	
BlackRock Institutional Trust Company, National Association	21-Nov-19	yes	35.97	on mkt buy	AUD	ORD	4,205	4,205	
BlackRock Institutional Trust Company, National Association	21-Nov-19	yes	35.97	on mkt buy	AUD	ORD	1,102	1,102	
BlackRock Institutional Trust Company, National Association	21-Nov-19	yes	35.97	on mkt buy	AUD	ORD	1,095	1,095	
BlackRock Institutional Trust Company, National Association	21-Nov-19	yes	35.99	on mkt buy	AUD	ORD	346	346	
BlackRock Investment Management (Australia) Limited	21-Nov-19	yes	35.95	on mkt buy	AUD	ORD	15,647	15,647	
BlackRock Investment Management (Australia) Limited	21-Nov-19	yes	35.98	on mkt buy	AUD	ORD	494	494	
BlackRock Investment Management (Australia) Limited	21-Nov-19	yes	35.98	on mkt buy	AUD	ORD	516	516	
BlackRock Advisors (UK) Limited	21-Nov-19	yes	35.98	on mkt buy	AUD	ORD	11,224	11,224	
BlackRock Asset Management Deutschland AG	22-Nov-19	yes	36.40	on mkt buy	AUD	ORD	3,284	3,284	
BlackRock Institutional Trust Company, National Association	22-Nov-19	yes	36.27	on mkt buy	AUD	ORD	3,900	3,900	
BlackRock Institutional Trust Company, National Association	22-Nov-19	yes	36.26	on mkt buy	AUD	ORD	309	309	
BlackRock Fund Advisors	22-Nov-19	no	n/a	in specie	AUD	ORD	1,300	1,300	
BlackRock Investment Management (Australia) Limited	25-Nov-19	yes	36.31	on mkt buy	AUD	ORD	248	248	
BlackRock Institutional Trust Company, National Association	25-Nov-19	yes	36.38	on mkt buy	AUD	ORD	360	360	
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	36.76	on mkt buy	AUD	ORD	238	238	
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	36.79	on mkt buy	AUD	ORD	1,101	1,101	
BlackRock Fund Advisors	26-Nov-19	no	n/a	in specie	AUD	ORD	68	68	
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	36.81	on mkt buy	AUD	ORD	76	76	
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	36.81	on mkt buy	AUD	ORD	5,906	5,906	
BlackRock Fund Advisors	26-Nov-19	no	n/a	in specie	AUD	ORD	3,000	3,000	
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	37.25	on mkt buy	AUD	ORD	77	77	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.35	on mkt buy	AUD	ORD	1,263	1,263	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.34	on mkt buy	AUD	ORD	1,218	1,218	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.34	on mkt buy	AUD	ORD	6,996	6,996	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.34	on mkt buy	AUD	ORD	15,536	15,536	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.35	on mkt buy	AUD	ORD	37,567	37,567	
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	37.37	on mkt buy	AUD	ORD	1,857	1,857	
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	37.37	on mkt buy	AUD	ORD	249	249	
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	37.37	on mkt buy	AUD	ORD	244	244	
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	37.39	on mkt buy	AUD	ORD	86	86	
BlackRock Fund Advisors	27-Nov-19	no	n/a	in specie	AUD	ORD	6,010	6,010	
BlackRock Fund Advisors	27-Nov-19	no	n/a	in specie	AUD	ORD	3,005	3,005	
BlackRock Fund Advisors	27-Nov-19	no	n/a	in specie	AUD	ORD	1,584	1,584	
BlackRock Investment Management (Australia) Limited	28-Nov-19	yes	37.57	on mkt buy	AUD	ORD	6,131	6,131	

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	28-Nov-19	yes	37.49	on mkt buy	AUD	ORD	1,032	1,032
BlackRock Advisors (UK) Limited	28-Nov-19	yes	37.49	on mkt buy	AUD	ORD	5,612	5,612
BlackRock Fund Advisors	29-Nov-19	no	n/a	in specie	AUD	ORD	2,404	2,404
BlackRock Investment Management (Australia) Limited	03-Dec-19	yes	36.83	on mkt buy	AUD	ORD	4,515	4,515
BlackRock Asset Management Canada Limited	03-Dec-19	yes	36.75	on mkt buy	AUD	ORD	9,625	9,625
BlackRock Institutional Trust Company, National Association	03-Dec-19	yes	36.28	on mkt buy	AUD	ORD	694	694
BlackRock Fund Advisors	03-Dec-19	no	n/a	in specie	AUD	ORD	3,000	3,000
BlackRock Fund Advisors	04-Dec-19	yes	36.75	on mkt buy	AUD	ORD	140	140
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.67	on mkt buy	AUD	ORD	12,667	12,667
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.67	on mkt buy	AUD	ORD	2,156	2,156
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.67	on mkt buy	AUD	ORD	23,348	23,348
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.67	on mkt buy	AUD	ORD	4,169	4,169
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.67	on mkt buy	AUD	ORD	9,185	9,185
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.59	on mkt buy	AUD	ORD	129	129
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.59	on mkt buy	AUD	ORD	774	774
BlackRock Advisors (UK) Limited	04-Dec-19	yes	36.59	on mkt buy	AUD	ORD	5,611	5,611
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	36.59	on mkt buy	AUD	ORD	2,072	2,072
BlackRock Fund Advisors	04-Dec-19	no	n/a	in specie	AUD	ORD	1,202	1,202
BlackRock Fund Advisors	04-Dec-19	no	n/a	in specie	AUD	ORD	2,404	2,404
BlackRock Investment Management (Australia) Limited	05-Dec-19	yes	37.25	on mkt buy	AUD	ORD	1,102	1,102
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	37.26	on mkt buy	AUD	ORD	6,977	6,977
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	37.26	on mkt buy	AUD	ORD	1,576	1,576
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	37.26	on mkt buy	AUD	ORD	1,561	1,561
BlackRock Investment Management (Australia) Limited	05-Dec-19	yes	37.43	on mkt buy	AUD	ORD	247	247
BlackRock Fund Advisors	05-Dec-19	no	n/a	in specie	AUD	ORD	2,400	2,400
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.10	on mkt buy	AUD	ORD	10,902	10,902
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.10	on mkt buy	AUD	ORD	675	675
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.10	on mkt buy	AUD	ORD	12,100	12,100
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.10	on mkt buy	AUD	ORD	4,026	4,026
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.10	on mkt buy	AUD	ORD	9,285	9,285
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	38.08	on mkt buy	AUD	ORD	516	516
BlackRock Investment Management (Australia) Limited	09-Dec-19	yes	38.01	on mkt buy	AUD	ORD	1,290	1,290
BlackRock Fund Advisors	09-Dec-19	no	n/a	in specie	AUD	ORD	1,803	1,803
BlackRock Investment Management (Australia) Limited	10-Dec-19	yes	37.60	on mkt buy	AUD	ORD	1,443	1,443
BlackRock Investment Management (Australia) Limited	10-Dec-19	yes	37.37	on mkt buy	AUD	ORD	1,548	1,548
BlackRock Advisors (UK) Limited	10-Dec-19	yes	37.37	on mkt buy	AUD	ORD	22,440	22,440
BlackRock Investment Management (Australia) Limited	10-Dec-19	yes	37.37	on mkt buy	AUD	ORD	741	741
BlackRock Fund Advisors	10-Dec-19	no	n/a	in specie	AUD	ORD	3,600	3,600
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	37.23	on mkt buy	AUD	ORD	650	650
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	37.22	on mkt buy	AUD	ORD	5,974	5,974
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	37.22	on mkt buy	AUD	ORD	1,904	1,904
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	37.22	on mkt buy	AUD	ORD	6,696	6,696
BlackRock Advisors (UK) Limited	11-Dec-19	yes	37.31	on mkt buy	AUD	ORD	145	145
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	37.31	on mkt buy	AUD	ORD	24,022	24,022

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	12-Dec-19	no	n/a	in specie	AUD	ORD	5,436	5,436
BlackRock Investment Management (Australia) Limited	12-Dec-19	yes	37.20	on mkt buy	AUD	ORD	4,942	4,942
BlackRock Investment Management (Australia) Limited	12-Dec-19	yes	37.16	on mkt buy	AUD	ORD	1,677	1,677
BlackRock Advisors (UK) Limited	12-Dec-19	yes	37.16	on mkt buy	AUD	ORD	5,566	5,566
BlackRock Investment Management (Australia) Limited	13-Dec-19	yes	37.48	on mkt buy	AUD	ORD	494	494
BlackRock Advisors (UK) Limited	16-Dec-19	yes	38.60	on mkt buy	AUD	ORD	290	290
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	38.85	on mkt buy	AUD	ORD	349	349
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	38.62	on mkt buy	AUD	ORD	152	152
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	38.62	on mkt buy	AUD	ORD	1,290	1,290
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD	292	292
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD	73	73
BlackRock Asset Management Deutschland AG	19-Dec-19	yes	39.29	on mkt buy	AUD	ORD	3,249	3,249
BlackRock Fund Advisors	19-Dec-19	no	n/a	in specie	AUD	ORD	146	146
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.54	on mkt buy	AUD	ORD	4,899	4,899
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.53	on mkt buy	AUD	ORD	10,767	10,767
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.53	on mkt buy	AUD	ORD	3,330	3,330
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.59	on mkt buy	AUD	ORD	3,138	3,138
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.59	on mkt buy	AUD	ORD	3,419	3,419
BlackRock Fund Advisors	20-Dec-19	yes	39.59	on mkt buy	AUD	ORD	118	118
BlackRock Advisors (UK) Limited	20-Dec-19	yes	39.59	on mkt buy	AUD	ORD	2,460	2,460
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	39.59	on mkt buy	AUD	ORD	1,769	1,769
BlackRock Fund Advisors	23-Dec-19	no	n/a	in specie	AUD	ORD	228	228
BlackRock Advisors (UK) Limited	23-Dec-19	yes	39.19	on mkt buy	AUD	ORD	5,574	5,574
BlackRock Advisors (UK) Limited	23-Dec-19	yes	39.19	on mkt buy	AUD	ORD	290	290
BlackRock Fund Advisors	23-Dec-19	no	n/a	in specie	AUD	ORD	4,519	4,519
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	2,254	2,254
BlackRock Fund Advisors	24-Dec-19	yes	39.45	on mkt buy	AUD	ORD	102	102
BlackRock Investment Management (Australia) Limited	24-Dec-19	yes	39.82	on mkt buy	AUD	ORD	258	258
BlackRock Fund Advisors	24-Dec-19	yes	39.82	on mkt buy	AUD	ORD	133	133
BlackRock Investment Management (Australia) Limited	27-Dec-19	yes	39.47	on mkt buy	AUD	ORD	774	774
BlackRock Investment Management (Australia) Limited	30-Dec-19	yes	39.35	on mkt buy	AUD	ORD	730	730
BlackRock Advisors (UK) Limited	30-Dec-19	yes	39.35	on mkt buy	AUD	ORD	5,575	5,575
BlackRock Advisors (UK) Limited	30-Dec-19	yes	39.35	on mkt buy	AUD	ORD	145	145
BlackRock Advisors (UK) Limited	30-Dec-19	yes	39.35	on mkt buy	AUD	ORD	145	145
BlackRock Investment Management (Australia) Limited	31-Dec-19	yes	37.67	on mkt buy	AUD	ORD	730	730
BlackRock Investment Management (Australia) Limited	02-Jan-20	yes	38.16	on mkt buy	AUD	ORD	1,161	1,161
BlackRock Investment Management (Australia) Limited	02-Jan-20	yes	38.16	on mkt buy	AUD	ORD	258	258
BlackRock Asset Management Deutschland AG	03-Jan-20	yes	38.33	on mkt buy	AUD	ORD	3,250	3,250
BlackRock Institutional Trust Company, National Association	06-Jan-20	yes	38.54	on mkt buy	AUD	ORD	2,756	2,756
BlackRock Fund Advisors	06-Jan-20	no	n/a	in specie	AUD	ORD	1,178	1,178
BlackRock Advisors (UK) Limited	07-Jan-20	yes	39.23	on mkt buy	AUD	ORD	145	145
BlackRock Asset Management Deutschland AG	08-Jan-20	yes	38.50	on mkt buy	AUD	ORD	6,500	6,500
BlackRock Investment Management (Australia) Limited	08-Jan-20	yes	38.50	on mkt buy	AUD	ORD	523	523
BlackRock Investment Management (Australia) Limited	08-Jan-20	yes	38.50	on mkt buy	AUD	ORD	10,041	10,041
BlackRock Investment Management (Australia) Limited	08-Jan-20	yes	38.50	on mkt buy	AUD	ORD	76	76
BlackRock Advisors (UK) Limited	08-Jan-20	yes	38.50	on mkt buy	AUD	ORD	11,150	11,150
BlackRock Fund Advisors	08-Jan-20	no	n/a	in specie	AUD	ORD	660	660
BlackRock Fund Advisors	08-Jan-20	no	n/a	in specie	AUD	ORD	2,360	2,360
BlackRock Advisors (UK) Limited	09-Jan-20	yes	40.07	on mkt buy	AUD	ORD	5,575	5,575
BlackRock Advisors (UK) Limited	09-Jan-20	yes	40.07	on mkt buy	AUD	ORD	290	290

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	10-Jan-20	yes	40.94	on mkt buy	AUD	ORD	145	145
BlackRock Fund Advisors	10-Jan-20	no	n/a	in specie	AUD	ORD	3,534	3,534
BlackRock Investment Management (Australia) Limited	13-Jan-20	yes	40.21	on mkt buy	AUD	ORD	6,063	6,063
BlackRock Investment Management (Australia) Limited	14-Jan-20	yes	41.20	on mkt buy	AUD	ORD	645	645
BlackRock Investment Management (Australia) Limited	14-Jan-20	yes	41.20	on mkt buy	AUD	ORD	228	228
BlackRock Advisors (UK) Limited	14-Jan-20	yes	41.20	on mkt buy	AUD	ORD	145	145
BlackRock Advisors (UK) Limited	14-Jan-20	yes	41.20	on mkt buy	AUD	ORD	5,574	5,574
BlackRock Fund Advisors	14-Jan-20	no	n/a	in specie	AUD	ORD	2,960	2,960
BlackRock Asset Management Deutschland AG	15-Jan-20	yes	40.99	on mkt buy	AUD	ORD	19,500	19,500
BlackRock Investment Management (Australia) Limited	15-Jan-20	yes	40.99	on mkt buy	AUD	ORD	2,451	2,451
BlackRock Fund Advisors	15-Jan-20	no	n/a	in specie	AUD	ORD	3,534	3,534
BlackRock Asset Management Deutschland AG	16-Jan-20	yes	41.25	on mkt buy	AUD	ORD	25,992	25,992
BlackRock Fund Advisors	16-Jan-20	no	n/a	in specie	AUD	ORD	627	627
BlackRock Investment Management (Australia) Limited	16-Jan-20	yes	41.25	on mkt buy	AUD	ORD	1,290	1,290
BlackRock Fund Advisors	16-Jan-20	no	n/a	in specie	AUD	ORD	396	396
BlackRock Asset Management Deutschland AG	17-Jan-20	yes	41.00	on mkt buy	AUD	ORD	16,245	16,245
BlackRock Asset Management Deutschland AG	17-Jan-20	yes	41.00	on mkt buy	AUD	ORD	22,743	22,743
BlackRock Advisors (UK) Limited	17-Jan-20	yes	41.00	on mkt buy	AUD	ORD	145	145
BlackRock Advisors (UK) Limited	17-Jan-20	yes	41.00	on mkt buy	AUD	ORD	435	435
BlackRock Asset Management Deutschland AG	20-Jan-20	yes	40.20	on mkt buy	AUD	ORD	22,743	22,743
BlackRock Fund Advisors	22-Jan-20	no	n/a	in specie	AUD	ORD	948	948
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	6,998	6,998
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	2,954	2,954
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	3,256	3,256
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	8,144	8,144
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	5,894	5,894
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.84	on mkt buy	AUD	ORD	6,418	6,418
BlackRock Investment Management (Australia) Limited	22-Jan-20	yes	40.92	on mkt buy	AUD	ORD	2,580	2,580
BlackRock Fund Advisors	22-Jan-20	no	n/a	in specie	AUD	ORD	2,356	2,356
BlackRock Investment Management (Australia) Limited	23-Jan-20	yes	40.98	on mkt buy	AUD	ORD	1,510	1,510
BlackRock Investment Management (Australia) Limited	24-Jan-20	yes	41.01	on mkt buy	AUD	ORD	1,290	1,290
BlackRock Advisors (UK) Limited	24-Jan-20	yes	41.01	on mkt buy	AUD	ORD	145	145
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	2,910	2,910
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	3,395	3,395
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	4,850	4,850
BlackRock Fund Advisors	28-Jan-20	no	n/a	in specie	AUD	ORD	800	800
BlackRock Investment Management (Australia) Limited	28-Jan-20	yes	40.33	on mkt buy	AUD	ORD	5,630	5,630
BlackRock Fund Advisors	28-Jan-20	no	n/a	in specie	AUD	ORD	1,188	1,188
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD	1,485	1,485
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.77	on mkt buy	AUD	ORD	20,095	20,095
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.77	on mkt buy	AUD	ORD	4,355	4,355
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.77	on mkt buy	AUD	ORD	14,003	14,003
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.77	on mkt buy	AUD	ORD	1,153	1,153
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.63	on mkt buy	AUD	ORD	247	247
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	40.63	on mkt buy	AUD	ORD	258	258
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD	1,485	1,485
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	1,485	1,485
BlackRock Investment Management (Australia) Limited	30-Jan-20	yes	40.69	on mkt buy	AUD	ORD	6,319	6,319
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	2,673	2,673

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	31-Jan-20	no	n/a	in specie	AUD	ORD	297	297
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	874	874
BlackRock Investment Management (Australia) Limited	31-Jan-20	yes	39.85	on mkt buy	AUD	ORD	12,491	12,491
BlackRock Institutional Trust Company, National Association	31-Jan-20	yes	39.66	on mkt buy	AUD	ORD	4,232	4,232
BlackRock Investment Management (Australia) Limited	03-Feb-20	yes	39.77	on mkt buy	AUD	ORD	774	774
BlackRock Investment Management (Australia) Limited	03-Feb-20	yes	39.77	on mkt buy	AUD	ORD	200	200
BlackRock Advisors (UK) Limited	03-Feb-20	yes	39.77	on mkt buy	AUD	ORD	16,707	16,707
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	972	972
BlackRock Investment Management (Australia) Limited	04-Feb-20	yes	41.15	on mkt buy	AUD	ORD	1,161	1,161
BlackRock Investment Management (Australia) Limited	04-Feb-20	yes	41.15	on mkt buy	AUD	ORD	516	516
BlackRock Institutional Trust Company, National Association	04-Feb-20	yes	41.15	on mkt buy	AUD	ORD	253	253
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	825	825
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	1,386	1,386
BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	1,320	1,320
BlackRock Investment Management (Australia) Limited	05-Feb-20	yes	41.12	on mkt buy	AUD	ORD	440	440
BlackRock Investment Management (Australia) Limited	05-Feb-20	yes	41.12	on mkt buy	AUD	ORD	1,604	1,604
BlackRock Investment Management (Australia) Limited	05-Feb-20	yes	41.12	on mkt buy	AUD	ORD	5,254	5,254
BlackRock Investment Management (Australia) Limited	05-Feb-20	yes	41.16	on mkt buy	AUD	ORD	200	200
BlackRock Institutional Trust Company, National Association	06-Feb-20	yes	40.28	on mkt buy	AUD	ORD	6,834	6,834
BlackRock Fund Advisors	07-Feb-20	no	n/a	in specie	AUD	ORD	2,970	2,970
BlackRock Investment Management (Australia) Limited	07-Feb-20	yes	40.10	on mkt buy	AUD	ORD	516	516
BlackRock Investment Management (Australia) Limited	10-Feb-20	yes	44.71	on mkt buy	AUD	ORD	1,161	1,161
BlackRock Asset Management Deutschland AG	11-Feb-20	yes	42.95	on mkt buy	AUD	ORD	3,249	3,249
BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	1,162	1,162
BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	1,287	1,287
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	42.57	on mkt buy	AUD	ORD	200	200
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	42.57	on mkt buy	AUD	ORD	76	76
BlackRock Advisors (UK) Limited	12-Feb-20	yes	42.57	on mkt buy	AUD	ORD	145	145
BlackRock Investment Management (Australia) Limited	14-Feb-20	yes	41.55	on mkt buy	AUD	ORD	1,161	1,161
BlackRock Asset Management Deutschland AG	19-Feb-20	yes	41.60	on mkt buy	AUD	ORD	3,251	3,251
BlackRock Fund Advisors	19-Feb-20	no	n/a	in specie	AUD	ORD	420	420
BlackRock Investment Management (Australia) Limited	19-Feb-20	no	n/a	in specie	AUD	ORD	14,274	14,274
BlackRock Fund Advisors	20-Feb-20	no	n/a	in specie	AUD	ORD	1,649	1,649
BlackRock Fund Advisors	20-Feb-20	no	n/a	in specie	AUD	ORD	79	79
BlackRock Investment Management (Australia) Limited	20-Feb-20	yes	39.62	on mkt buy	AUD	ORD	720	720
BlackRock Investment Management (Australia) Limited	21-Feb-20	yes	40.23	on mkt buy	AUD	ORD	200	200
BlackRock Investment Management (Australia) Limited	25-Feb-20	yes	37.45	on mkt buy	AUD	ORD	1,419	1,419
BlackRock Investment Management (Australia) Limited	25-Feb-20	yes	37.45	on mkt buy	AUD	ORD	200	200
BlackRock Fund Advisors	26-Feb-20	no	n/a	in specie	AUD	ORD	255	255
BlackRock Investment Management (Australia) Limited	26-Feb-20	yes	36.70	on mkt buy	AUD	ORD	1,290	1,290
BlackRock Investment Management (Australia) Limited	26-Feb-20	yes	36.70	on mkt buy	AUD	ORD	1,161	1,161
BlackRock Advisors (UK) Limited	26-Feb-20	yes	36.70	on mkt buy	AUD	ORD	5,579	5,579
BlackRock Investment Management (Australia) Limited	27-Feb-20	yes	37.13	on mkt buy	AUD	ORD	200	200
BlackRock Institutional Trust Company, National Association	27-Feb-20	yes	37.13	on mkt buy	AUD	ORD	1,025	1,025
BlackRock Fund Advisors	28-Feb-20	no	n/a	in specie	AUD	ORD	891	891

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	28-Feb-20	yes	36.79	on mkt buy	AUD	ORD	4,364	4,364
BlackRock Institutional Trust Company, National Association	28-Feb-20	yes	36.79	on mkt buy	AUD	ORD	1,229	1,229
BlackRock Investment Management (UK) Limited	02-Mar-20	no	n/a	in specie	AUD	ORD	19,933	19,933
BlackRock Institutional Trust Company, National Association	02-Mar-20	no	n/a	in specie	AUD	ORD	1,510	1,510
BlackRock Fund Advisors	02-Mar-20	no	n/a	in specie	AUD	ORD	448	448
BlackRock Institutional Trust Company, National Association	02-Mar-20	yes	35.96	on mkt buy	AUD	ORD	256	256
BlackRock Institutional Trust Company, National Association	02-Mar-20	yes	36.07	on mkt buy	AUD	ORD	570	570
BlackRock Institutional Trust Company, National Association	03-Mar-20	yes	36.40	on mkt buy	AUD	ORD	125	125
BlackRock Investment Management (Australia) Limited	03-Mar-20	yes	35.89	on mkt buy	AUD	ORD	200	200
BlackRock Institutional Trust Company, National Association	03-Mar-20	yes	35.89	on mkt buy	AUD	ORD	657	657
BlackRock Institutional Trust Company, National Association	04-Mar-20	yes	35.43	on mkt buy	AUD	ORD	129	129
BlackRock Investment Management (Australia) Limited	04-Mar-20	yes	35.09	on mkt buy	AUD	ORD	200	200
BlackRock Institutional Trust Company, National Association	04-Mar-20	yes	35.09	on mkt buy	AUD	ORD	1,482	1,482
BlackRock Fund Advisors	05-Mar-20	no	n/a	in specie	AUD	ORD	340	340
BlackRock Investment Management (Australia) Limited	05-Mar-20	yes	34.61	on mkt buy	AUD	ORD	8,772	8,772
BlackRock Investment Management (Australia) Limited	05-Mar-20	yes	34.61	on mkt buy	AUD	ORD	5,750	5,750
BlackRock Institutional Trust Company, National Association	06-Mar-20	yes	34.45	on mkt buy	AUD	ORD	853	853
BlackRock Fund Advisors	06-Mar-20	no	n/a	in specie	AUD	ORD	255	255
BlackRock Fund Advisors	06-Mar-20	no	n/a	in specie	AUD	ORD	170	170
BlackRock Investment Management, LLC	06-Mar-20	yes	34.26	on mkt buy	AUD	ORD	585	585
BlackRock Institutional Trust Company, National Association	09-Mar-20	yes	32.45	on mkt buy	AUD	ORD	172	172
BlackRock Investment Management (Australia) Limited	09-Mar-20	yes	31.88	on mkt buy	AUD	ORD	200	200
BlackRock Advisors (UK) Limited	09-Mar-20	yes	31.88	on mkt buy	AUD	ORD	11,150	11,150
BlackRock Fund Advisors	09-Mar-20	yes	32.45	on mkt buy	AUD	ORD	350	350
BlackRock Asset Management Deutschland AG	10-Mar-20	yes	33.68	on mkt buy	AUD	ORD	3,258	3,258
BlackRock Institutional Trust Company, National Association	10-Mar-20	yes	32.91	on mkt buy	AUD	ORD	214	214
BlackRock Investment Management (Australia) Limited	10-Mar-20	yes	33.68	on mkt buy	AUD	ORD	600	600
BlackRock Investment Management (Australia) Limited	10-Mar-20	yes	33.68	on mkt buy	AUD	ORD	4,145	4,145
BlackRock Fund Advisors	10-Mar-20	yes	33.68	on mkt buy	AUD	ORD	95	95
BlackRock Asset Management Deutschland AG	11-Mar-20	yes	33.61	on mkt buy	AUD	ORD	6,516	6,516
BlackRock Fund Advisors	11-Mar-20	no	n/a	in specie	AUD	ORD	660	660
BlackRock Fund Advisors	11-Mar-20	no	n/a	in specie	AUD	ORD	495	495
BlackRock Investment Management (Australia) Limited	11-Mar-20	yes	32.72	on mkt buy	AUD	ORD	15,620	15,620
BlackRock Investment Management (Australia) Limited	11-Mar-20	yes	33.61	on mkt buy	AUD	ORD	10,515	10,515
BlackRock Asset Management Deutschland AG	12-Mar-20	yes	30.87	on mkt buy	AUD	ORD	3,258	3,258
BlackRock Asset Management Deutschland AG	12-Mar-20	yes	30.87	on mkt buy	AUD	ORD	6,516	6,516
BlackRock Institutional Trust Company, National Association	12-Mar-20	yes	30.96	on mkt buy	AUD	ORD	67	67
BlackRock Investment Management (Australia) Limited	12-Mar-20	yes	30.87	on mkt buy	AUD	ORD	600	600
BlackRock Investment Management (Australia) Limited	12-Mar-20	yes	30.87	on mkt buy	AUD	ORD	516	516
BlackRock Investment Management (Australia) Limited	13-Mar-20	yes	33.53	on mkt buy	AUD	ORD	387	387
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	1,020	1,020
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	510	510
BlackRock Institutional Trust Company, National Association	16-Mar-20	yes	31.48	on mkt buy	AUD	ORD	683	683
BlackRock Institutional Trust Company, National Association	16-Mar-20	yes	31.49	on mkt buy	AUD	ORD	642	642

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	16-Mar-20	yes	30.19	on mkt buy	AUD	ORD	200	200
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	30.19	on mkt buy	AUD	ORD	1,107	1,107
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	30.19	on mkt buy	AUD	ORD	246	246
BlackRock Institutional Trust Company, National Association	17-Mar-20	yes	31.28	on mkt buy	AUD	ORD	382	382
BlackRock Institutional Trust Company, National Association	17-Mar-20	yes	31.28	on mkt buy	AUD	ORD	655	655
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	968	968
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	440	440
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	440	440
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	30.92	on mkt buy	AUD	ORD	1,107	1,107
BlackRock Advisors (UK) Limited	17-Mar-20	yes	31.30	on mkt buy	AUD	ORD	33,318	33,318
BlackRock Advisors (UK) Limited	17-Mar-20	yes	30.92	on mkt buy	AUD	ORD	5,553	5,553
BlackRock Advisors (UK) Limited	17-Mar-20	yes	30.92	on mkt buy	AUD	ORD	145	145
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	30.92	on mkt buy	AUD	ORD	5,646	5,646
BlackRock Investment Management (Australia) Limited	17-Mar-20	yes	30.92	on mkt buy	AUD	ORD	3,583	3,583
BlackRock Asset Management Deutschland AG	18-Mar-20	yes	29.01	on mkt buy	AUD	ORD	3,246	3,246
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	29.01	on mkt buy	AUD	ORD	200	200
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	29.01	on mkt buy	AUD	ORD	492	492
BlackRock Advisors (UK) Limited	18-Mar-20	yes	28.74	on mkt buy	AUD	ORD	33,330	33,330
BlackRock Advisors (UK) Limited	18-Mar-20	yes	29.01	on mkt buy	AUD	ORD	435	435
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	29.01	on mkt buy	AUD	ORD	2,109	2,109
BlackRock Asset Management Deutschland AG	19-Mar-20	yes	27.57	on mkt buy	AUD	ORD	9,738	9,738
BlackRock Investment Management (Australia) Limited	19-Mar-20	yes	27.57	on mkt buy	AUD	ORD	369	369
BlackRock Investment Management (Australia) Limited	19-Mar-20	yes	27.57	on mkt buy	AUD	ORD	200	200
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	445	445
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	396	396
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	623	623
BlackRock Institutional Trust Company, National Association	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	7,063	7,063
BlackRock Advisors (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	114,288	114,288
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	33,601	33,601
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	11,079	11,079
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	42,556	42,556
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	59,309	59,309
BlackRock Asset Management Canada Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	760	760
BlackRock Institutional Trust Company, National Association	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	12,923	12,923
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	75,409	75,409
BlackRock Institutional Trust Company, National Association	20-Mar-20	yes	27.71	on mkt buy	AUD	ORD	725	725
BlackRock Investment Management (Australia) Limited	20-Mar-20	yes	27.58	on mkt buy	AUD	ORD	861	861
BlackRock Investment Management (Australia) Limited	20-Mar-20	yes	27.58	on mkt buy	AUD	ORD	246	246
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	1,000	1,000
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	623	623

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

24-Mar-20

Maria Tricarico,
Authorised Signatory

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 Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
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 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)