

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**To Company Name/Scheme MAGELLAN FINANCIAL GROUP LTDACN/ARSN 108 437 592**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 19 / 03 / 2021**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	10,041,353	10,041,353	5.46

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 Bradley Taylor

capacity Authorised Signatory*

sign here

date 23 / 03 / 2021

* 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.

23-Mar-21
Bradley Taylor,
Authorised Signatory
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 (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 408	408	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 147,672	147,672	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.	JPM-JPM CHASE - LONDON		ORD 99,207	99,207	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 33,436	33,436	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 698,037	698,037	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.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD	5,784	5,784	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	2,682	2,682	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	54,443	54,443	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-CIBC MELLON GLOBAL SECURITIES - NEW YORK		ORD	4,976	4,976	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	41,629	41,629	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	68,746	68,746	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	7,788	7,788	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-SSB NEW YORK INSTITUTIONAL		ORD	6,803	6,803	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	44,064	44,064	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 181,466	181,466	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 1,120	1,120	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 177	177	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 2,673	2,673	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 1,204	1,204	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.	HSBC-HSBC, HONG KONG		ORD 801	801	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 9,548	9,548	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 8,300	8,300	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.	SSB-STATE STREET BANK & TRUST TORONTO		ORD 753	753	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 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 20,826	20,826	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 5,921	5,921	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 3,659,835	3,659,835	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 51,351	51,351	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 359	359	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 1,720,682	1,720,682	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 19,441	19,441	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 33,298	33,298	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 3,206	3,206	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 256	256	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 42,507	42,507	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 249,279	249,279	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 401,472	401,472	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 467,387	467,387	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 91,046	91,046	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 AUSTRALIA		ORD 6,401	6,401	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 7,625	7,625	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.	BNP PARIBAS LUX		ORD 754	754	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 132,100	132,100	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 60,741	60,741	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.	CB-Caceis Bank Amsterdam		ORD 17,945	17,945	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 112,680	112,680	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.	CREDIT SUISSE (ZURICH)		ORD 603	603	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 972	972	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 163,211	163,211	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.	JPM-JP MORGAN CHASE - NEW YORK		ORD 8,541	8,541	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 250	250	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.	Northern Trust Luxembourg		ORD	10,760	10,760	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 CO. - CHICAGO		ORD	3,755	3,755	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	152,692	152,692	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	11,036	11,036	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	5,276	5,276	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	20,867	20,867	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	3,716	3,716	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 LONDON		ORD	111,426	111,426	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	5,701	5,701	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.	BNYM-THE BANK OF NEW YORK		ORD 106,753	106,753	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 68,864	68,864	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 4,402	4,402	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 79,821	79,821	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 1,706	1,706	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 5,794	5,794	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 748,378	748,378	subsidiary of BlackRock Inc.

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

23-Mar-21

Bradley Taylor,
Authorised Signatory

Date

5. Consideration

MAGELLAN FINANCIAL GROUP LTD (MFG)								
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-Nov-20	yes	62.50	on mkt buy	AUD	ORD	426	426
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	62.50	on mkt buy	AUD	ORD	8,209	8,209
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	62.50	on mkt buy	AUD	ORD	12,270	12,270
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	62.50	on mkt buy	AUD	ORD	6,745	6,745
BlackRock Fund Advisors	20-Nov-20	no	n/a	in specie	AUD	ORD	1,515	1,515
BlackRock Institutional Trust Company, National Association	20-Nov-20	yes	62.47	on mkt buy	AUD	ORD	886	886
BlackRock Institutional Trust Company, National Association	20-Nov-20	yes	62.47	on mkt buy	AUD	ORD	187	187
BlackRock Institutional Trust Company, National Association	20-Nov-20	yes	62.47	on mkt buy	AUD	ORD	141	141
BlackRock Advisors (UK) Limited	20-Nov-20	yes	62.43	on mkt buy	AUD	ORD	291	291
BlackRock Fund Advisors	20-Nov-20	no	n/a	in specie	AUD	ORD	249	249
BlackRock Investment Management (Australia) Limited	23-Nov-20	yes	61.44	on mkt buy	AUD	ORD	4,396	4,396
BlackRock Advisors (UK) Limited	23-Nov-20	yes	61.44	on mkt buy	AUD	ORD	120	120
BlackRock Advisors (UK) Limited	23-Nov-20	yes	61.44	on mkt buy	AUD	ORD	45	45
BlackRock Institutional Trust Company, National Association	24-Nov-20	no	n/a	in specie	AUD	ORD	3,078	3,078
BlackRock Advisors (UK) Limited	24-Nov-20	yes	62.00	on mkt buy	AUD	ORD	586	586
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	60.78	on mkt buy	AUD	ORD	7,749	7,749
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	60.78	on mkt buy	AUD	ORD	481	481
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	60.78	on mkt buy	AUD	ORD	5,133	5,133
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	60.78	on mkt buy	AUD	ORD	6,096	6,096
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD	1,114	1,114
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD	2,525	2,525
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	60.47	on mkt buy	AUD	ORD	471	471
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD	276	276
BlackRock Institutional Trust Company, National Association	25-Nov-20	yes	60.67	on mkt buy	AUD	ORD	1,424	1,424
BlackRock Institutional Trust Company, National Association	25-Nov-20	yes	60.67	on mkt buy	AUD	ORD	228	228
BlackRock Institutional Trust Company, National Association	25-Nov-20	yes	60.67	on mkt buy	AUD	ORD	293	293
BlackRock Advisors (UK) Limited	25-Nov-20	yes	60.47	on mkt buy	AUD	ORD	40	40
BlackRock Fund Advisors	25-Nov-20	yes	60.47	on mkt buy	AUD	ORD	7,057	7,057
BlackRock Fund Advisors	25-Nov-20	yes	60.47	on mkt buy	AUD	ORD	2,070	2,070
BlackRock Fund Advisors	25-Nov-20	yes	60.47	on mkt buy	AUD	ORD	5,625	5,625
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD	808	808
BlackRock Investment Management (Australia) Limited	26-Nov-20	yes	60.73	on mkt buy	AUD	ORD	1,256	1,256
BlackRock Investment Management (Australia) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	1,570	1,570
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	72	72
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	15	15
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	15	15
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	15	15
BlackRock Advisors (UK) Limited	27-Nov-20	yes	60.98	on mkt buy	AUD	ORD	66	66
BlackRock Investment Management (Australia) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	1,570	1,570
BlackRock Advisors (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	16,416	16,416
BlackRock Advisors (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	210	210

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	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 24	24
BlackRock Advisors (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 216	216
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 1,373	1,373
BlackRock International Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 1,406	1,406
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 137	137
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 146	146
BlackRock Asset Management Canada Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 147	147
BlackRock Advisors (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 1,887	1,887
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 265	265
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 828	828
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 40	40
BlackRock Investment Management, LLC	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 11	11
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 4,672	4,672
BlackRock Fund Advisors	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 4,954	4,954
BlackRock Investment Management, LLC	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD 380	380
BlackRock Fund Advisors	01-Dec-20	no	n/a	in specie	AUD	ORD 40	40
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 580	580
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 576	576
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 80	80
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 75	75
BlackRock Advisors (UK) Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 111	111
BlackRock Institutional Trust Company, National Association	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 303	303
BlackRock Asset Management Canada Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD 852	852
BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD 785	785
BlackRock Advisors (UK) Limited	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD 48	48
BlackRock Institutional Trust Company, National Association	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD 12,490	12,490
BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD 3,763	3,763
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD 5,520	5,520
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD 92	92
BlackRock Advisors (UK) Limited	03-Dec-20	yes	57.51	on mkt buy	AUD	ORD 26	26
BlackRock Advisors (UK) Limited	03-Dec-20	yes	57.51	on mkt buy	AUD	ORD 48	48
BlackRock Advisors (UK) Limited	03-Dec-20	yes	57.51	on mkt buy	AUD	ORD 192	192
BlackRock Advisors (UK) Limited	03-Dec-20	yes	57.51	on mkt buy	AUD	ORD 99	99
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD 3,864	3,864
BlackRock Investment Management (Australia) Limited	04-Dec-20	no	n/a	in specie	AUD	ORD 14,949	14,949
BlackRock Advisors (UK) Limited	04-Dec-20	yes	57.54	on mkt buy	AUD	ORD 207	207
BlackRock Advisors (UK) Limited	04-Dec-20	yes	57.54	on mkt buy	AUD	ORD 46	46
BlackRock Advisors (UK) Limited	04-Dec-20	yes	57.54	on mkt buy	AUD	ORD 138	138
BlackRock Advisors (UK) Limited	04-Dec-20	yes	57.54	on mkt buy	AUD	ORD 164	164
BlackRock Fund Advisors	04-Dec-20	no	n/a	in specie	AUD	ORD 170	170
BlackRock Fund Advisors	07-Dec-20	no	n/a	in specie	AUD	ORD 432	432
BlackRock Investment Management (Australia) Limited	07-Dec-20	yes	57.71	on mkt buy	AUD	ORD 2,355	2,355
BlackRock Advisors (UK) Limited	07-Dec-20	yes	57.71	on mkt buy	AUD	ORD 864	864
BlackRock Advisors (UK) Limited	07-Dec-20	yes	57.71	on mkt buy	AUD	ORD 136	136
BlackRock Advisors (UK) Limited	07-Dec-20	yes	57.71	on mkt buy	AUD	ORD 164	164
BlackRock Fund Advisors	07-Dec-20	yes	57.71	on mkt buy	AUD	ORD 1,065	1,065
BlackRock Fund Advisors	07-Dec-20	no	n/a	in specie	AUD	ORD 6,624	6,624
BlackRock Fund Advisors	08-Dec-20	no	n/a	in specie	AUD	ORD 128	128
BlackRock Fund Advisors	08-Dec-20	no	n/a	in specie	AUD	ORD 973	973
BlackRock Investment Management (Australia) Limited	08-Dec-20	yes	58.16	on mkt buy	AUD	ORD 1,256	1,256
BlackRock Advisors (UK) Limited	08-Dec-20	yes	58.16	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	08-Dec-20	yes	58.16	on mkt buy	AUD	ORD 207	207
BlackRock Investment Management (Australia) Limited	09-Dec-20	yes	57.95	on mkt buy	AUD	ORD 319	319
BlackRock Institutional Trust Company, National Association	09-Dec-20	yes	58.18	on mkt buy	AUD	ORD 3,485	3,485
BlackRock Institutional Trust Company, National Association	09-Dec-20	yes	58.18	on mkt buy	AUD	ORD 638	638
BlackRock Advisors (UK) Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 598	598
BlackRock Fund Advisors	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 2,328	2,328
BlackRock Advisors (UK) Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 576	576
BlackRock Advisors (UK) Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 13	13
BlackRock Asset Management Canada Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 3,666	3,666
BlackRock Advisors (UK) Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD 1,194	1,194

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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	09-Dec-20	yes	58.10	on mkt buy	AUD	ORD	199	199
BlackRock Investment Management (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	603	603
BlackRock Advisors (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	1,960	1,960
BlackRock Advisors (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	864	864
BlackRock Advisors (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	576	576
BlackRock Advisors (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	68	68
BlackRock Advisors (UK) Limited	10-Dec-20	yes	55.50	on mkt buy	AUD	ORD	72	72
BlackRock Fund Advisors	11-Dec-20	no	n/a	in specie	AUD	ORD	192	192
BlackRock Advisors (UK) Limited	11-Dec-20	yes	54.80	on mkt buy	AUD	ORD	1,417	1,417
BlackRock Advisors (UK) Limited	11-Dec-20	yes	54.80	on mkt buy	AUD	ORD	5,472	5,472
BlackRock Advisors (UK) Limited	11-Dec-20	yes	54.80	on mkt buy	AUD	ORD	30	30
BlackRock Institutional Trust Company, National Association	11-Dec-20	no	n/a	in specie	AUD	ORD	1,356	1,356
BlackRock Investment Management (Australia) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	457	457
BlackRock Advisors (UK) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	168	168
BlackRock Advisors (UK) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	336	336
BlackRock Advisors (UK) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	1,740	1,740
BlackRock Advisors (UK) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	30	30
BlackRock Advisors (UK) Limited	14-Dec-20	yes	54.83	on mkt buy	AUD	ORD	112	112
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD	890	890
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD	178	178
BlackRock Advisors (UK) Limited	15-Dec-20	yes	55.48	on mkt buy	AUD	ORD	288	288
BlackRock Advisors (UK) Limited	15-Dec-20	yes	55.48	on mkt buy	AUD	ORD	2,030	2,030
BlackRock Investment Management, LLC	15-Dec-20	yes	55.48	on mkt buy	AUD	ORD	1,695	1,695
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD	267	267
BlackRock Fund Advisors	16-Dec-20	no	n/a	in specie	AUD	ORD	536	536
BlackRock Fund Advisors	16-Dec-20	no	n/a	in specie	AUD	ORD	3,082	3,082
BlackRock Advisors (UK) Limited	16-Dec-20	yes	55.49	on mkt buy	AUD	ORD	52	52
BlackRock Investment Management (UK) Limited	16-Dec-20	yes	55.49	on mkt buy	AUD	ORD	518	518
BlackRock Institutional Trust Company, National Association	17-Dec-20	no	n/a	in specie	AUD	ORD	805	805
BlackRock Fund Advisors	17-Dec-20	no	n/a	in specie	AUD	ORD	1,914	1,914
BlackRock Investment Management (Australia) Limited	17-Dec-20	yes	56.24	on mkt buy	AUD	ORD	256	256
BlackRock Advisors (UK) Limited	17-Dec-20	yes	56.24	on mkt buy	AUD	ORD	138	138
BlackRock Advisors (UK) Limited	17-Dec-20	yes	56.24	on mkt buy	AUD	ORD	196	196
BlackRock Advisors (UK) Limited	17-Dec-20	yes	56.24	on mkt buy	AUD	ORD	45	45
BlackRock Institutional Trust Company, National Association	17-Dec-20	yes	56.24	on mkt buy	AUD	ORD	266	266
BlackRock Fund Advisors	18-Dec-20	no	n/a	in specie	AUD	ORD	828	828
BlackRock Advisors (UK) Limited	18-Dec-20	yes	55.29	on mkt buy	AUD	ORD	196	196
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	55.29	on mkt buy	AUD	ORD	2,332	2,332
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	55.29	on mkt buy	AUD	ORD	2,762	2,762
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	55.29	on mkt buy	AUD	ORD	2,646	2,646
BlackRock Institutional Trust Company, National Association	18-Dec-20	yes	55.29	on mkt buy	AUD	ORD	913	913
BlackRock Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD	957	957
BlackRock Fund Advisors	21-Dec-20	yes	55.42	on mkt buy	AUD	ORD	3,045	3,045
BlackRock Advisors (UK) Limited	21-Dec-20	yes	55.18	on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	21-Dec-20	yes	55.18	on mkt buy	AUD	ORD	196	196
BlackRock Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD	609	609
BlackRock Investment Management (Australia) Limited	22-Dec-20	yes	55.51	on mkt buy	AUD	ORD	1,499	1,499
BlackRock Fund Advisors	22-Dec-20	no	n/a	in specie	AUD	ORD	2,188	2,188
BlackRock Investment Management (Australia) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	1,580	1,580
BlackRock Advisors (UK) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	289	289
BlackRock Advisors (UK) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	123	123
BlackRock Advisors (UK) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	196	196
BlackRock Advisors (UK) Limited	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	135	135
BlackRock Investment Management, LLC	22-Dec-20	yes	54.99	on mkt buy	AUD	ORD	817	817
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	55.11	on mkt buy	AUD	ORD	5,008	5,008
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	55.11	on mkt buy	AUD	ORD	472	472
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	55.11	on mkt buy	AUD	ORD	3,247	3,247
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD	790	790

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			Cash	Non-cash	CCY		
BlackRock Advisors (UK) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD 580	580
BlackRock Advisors (UK) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD 201	201
BlackRock Advisors (UK) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD 184	184
BlackRock Advisors (UK) Limited	23-Dec-20	yes	54.93	on mkt buy	AUD	ORD 41	41
BlackRock Fund Advisors	23-Dec-20	no	n/a	in specie	AUD	ORD 3,829	3,829
BlackRock Fund Advisors	24-Dec-20	no	n/a	in specie	AUD	ORD 40	40
BlackRock Investment Management (Australia) Limited	24-Dec-20	yes	54.23	on mkt buy	AUD	ORD 256	256
BlackRock Advisors (UK) Limited	24-Dec-20	yes	54.23	on mkt buy	AUD	ORD 69	69
BlackRock Fund Advisors	29-Dec-20	no	n/a	in specie	AUD	ORD 2,085	2,085
BlackRock Investment Management (Australia) Limited	29-Dec-20	yes	55.08	on mkt buy	AUD	ORD 2,618	2,618
BlackRock Institutional Trust Company, National Association	29-Dec-20	yes	55.11	on mkt buy	AUD	ORD 1,092	1,092
BlackRock Fund Advisors	30-Dec-20	no	n/a	in specie	AUD	ORD 693	693
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	54.23	on mkt buy	AUD	ORD 3,379	3,379
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	54.23	on mkt buy	AUD	ORD 280	280
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	54.23	on mkt buy	AUD	ORD 4,304	4,304
BlackRock Institutional Trust Company, National Association	30-Dec-20	yes	54.25	on mkt buy	AUD	ORD 212	212
BlackRock Institutional Trust Company, National Association	30-Dec-20	yes	54.25	on mkt buy	AUD	ORD 146	146
BlackRock Institutional Trust Company, National Association	30-Dec-20	yes	54.25	on mkt buy	AUD	ORD 63	63
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 292	292
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 576	576
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 208	208
BlackRock Advisors (UK) Limited	30-Dec-20	yes	54.45	on mkt buy	AUD	ORD 46	46
BlackRock Investment Management (Australia) Limited	31-Dec-20	yes	53.66	on mkt buy	AUD	ORD 790	790
BlackRock Fund Advisors	05-Jan-21	no	n/a	in specie	AUD	ORD 720	720
BlackRock Investment Management (Australia) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 948	948
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 876	876
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.75	on mkt buy	AUD	ORD 14,688	14,688
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 208	208
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 72	72
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 15	15
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67	on mkt buy	AUD	ORD 106	106
BlackRock Investment Management (Australia) Limited	06-Jan-21	yes	51.65	on mkt buy	AUD	ORD 6,742	6,742
BlackRock Investment Management (Australia) Limited	06-Jan-21	yes	51.65	on mkt buy	AUD	ORD 722	722
BlackRock Investment Management (Australia) Limited	06-Jan-21	yes	51.65	on mkt buy	AUD	ORD 8,386	8,386
BlackRock Institutional Trust Company, National Association	06-Jan-21	yes	51.30	on mkt buy	AUD	ORD 1,629	1,629
BlackRock Institutional Trust Company, National Association	06-Jan-21	yes	51.30	on mkt buy	AUD	ORD 575	575
BlackRock Institutional Trust Company, National Association	06-Jan-21	yes	51.30	on mkt buy	AUD	ORD 449	449
BlackRock Investment Management (UK) Limited	06-Jan-21	yes	51.65	on mkt buy	AUD	ORD 121	121
BlackRock Advisors (UK) Limited	06-Jan-21	yes	51.18	on mkt buy	AUD	ORD 46	46
BlackRock Advisors (UK) Limited	06-Jan-21	yes	51.18	on mkt buy	AUD	ORD 138	138
BlackRock Advisors (UK) Limited	06-Jan-21	yes	51.18	on mkt buy	AUD	ORD 115	115
BlackRock Advisors (UK) Limited	06-Jan-21	yes	51.18	on mkt buy	AUD	ORD 196	196
BlackRock Investment Management (Australia) Limited	07-Jan-21	yes	50.29	on mkt buy	AUD	ORD 1,763	1,763
BlackRock Investment Management (Australia) Limited	07-Jan-21	yes	50.05	on mkt buy	AUD	ORD 468	468
BlackRock Advisors (UK) Limited	07-Jan-21	yes	50.05	on mkt buy	AUD	ORD 161	161
BlackRock Advisors (UK) Limited	07-Jan-21	yes	50.05	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	07-Jan-21	yes	50.05	on mkt buy	AUD	ORD 3,474	3,474
BlackRock Fund Advisors	07-Jan-21	yes	50.05	on mkt buy	AUD	ORD 2,505	2,505
BlackRock Investment Management (Australia) Limited	08-Jan-21	yes	50.70	on mkt buy	AUD	ORD 4,212	4,212
BlackRock Investment Management (Australia) Limited	08-Jan-21	yes	50.70	on mkt buy	AUD	ORD 312	312

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BlackRock Advisors (UK) Limited	08-Jan-21	yes	50.70	on mkt buy	AUD	ORD 576	576
BlackRock Advisors (UK) Limited	11-Jan-21	yes	51.40	on mkt buy	AUD	ORD 1,176	1,176
BlackRock Advisors (UK) Limited	12-Jan-21	yes	49.79	on mkt buy	AUD	ORD 293	293
BlackRock Advisors (UK) Limited	12-Jan-21	yes	49.79	on mkt buy	AUD	ORD 408	408
BlackRock Advisors (UK) Limited	12-Jan-21	yes	49.79	on mkt buy	AUD	ORD 30	30
BlackRock Institutional Trust Company, National Association	12-Jan-21	yes	49.79	on mkt buy	AUD	ORD 1,197	1,197
BlackRock Fund Advisors	13-Jan-21	no	n/a	in specie	AUD	ORD 20	20
BlackRock Advisors (UK) Limited	13-Jan-21	yes	50.13	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	13-Jan-21	yes	50.13	on mkt buy	AUD	ORD 15	15
BlackRock Advisors (UK) Limited	13-Jan-21	yes	50.13	on mkt buy	AUD	ORD 1,993	1,993
BlackRock Investment Management (Australia) Limited	14-Jan-21	yes	49.58	on mkt buy	AUD	ORD 303	303
BlackRock Fund Advisors	14-Jan-21	no	n/a	in specie	AUD	ORD 966	966
BlackRock Advisors (UK) Limited	14-Jan-21	yes	49.17	on mkt buy	AUD	ORD 293	293
BlackRock Advisors (UK) Limited	14-Jan-21	yes	49.17	on mkt buy	AUD	ORD 576	576
BlackRock Asset Management Canada Limited	14-Jan-21	yes	49.17	on mkt buy	AUD	ORD 29	29
BlackRock Fund Advisors	15-Jan-21	no	n/a	in specie	AUD	ORD 580	580
BlackRock Advisors (UK) Limited	15-Jan-21	yes	47.57	on mkt buy	AUD	ORD 92	92
BlackRock Advisors (UK) Limited	15-Jan-21	yes	47.57	on mkt buy	AUD	ORD 207	207
BlackRock Asset Management Canada Limited	15-Jan-21	yes	47.57	on mkt buy	AUD	ORD 256	256
BlackRock Fund Advisors	15-Jan-21	no	n/a	in specie	AUD	ORD 356	356
BlackRock Investment Management (Australia) Limited	19-Jan-21	yes	49.62	on mkt buy	AUD	ORD 4,927	4,927
BlackRock Advisors (UK) Limited	19-Jan-21	yes	49.55	on mkt buy	AUD	ORD 23	23
BlackRock Advisors (UK) Limited	19-Jan-21	yes	49.55	on mkt buy	AUD	ORD 92	92
BlackRock Advisors (UK) Limited	19-Jan-21	yes	49.55	on mkt buy	AUD	ORD 299	299
BlackRock Investment Management (Australia) Limited	19-Jan-21	yes	49.55	on mkt buy	AUD	ORD 2,693	2,693
BlackRock Fund Advisors	19-Jan-21	no	n/a	in specie	AUD	ORD 356	356
BlackRock Investment Management (Australia) Limited	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD 2,650	2,650
BlackRock Investment Management (Australia) Limited	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD 67	67
BlackRock Investment Management (Australia) Limited	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD 2,583	2,583
BlackRock Investment Management (Australia) Limited	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD 19,688	19,688
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD 720	720
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD 192	192
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD 720	720
BlackRock Institutional Trust Company, National Association	20-Jan-21	yes	49.05	on mkt buy	AUD	ORD 3,795	3,795
BlackRock Institutional Trust Company, National Association	20-Jan-21	yes	49.05	on mkt buy	AUD	ORD 950	950
BlackRock Institutional Trust Company, National Association	20-Jan-21	yes	49.05	on mkt buy	AUD	ORD 849	849
BlackRock Advisors (UK) Limited	20-Jan-21	yes	49.00	on mkt buy	AUD	ORD 75	75
BlackRock Investment Management (Australia) Limited	21-Jan-21	yes	49.74	on mkt buy	AUD	ORD 2,852	2,852
BlackRock Fund Advisors	21-Jan-21	no	n/a	in specie	AUD	ORD 725	725
BlackRock Fund Advisors	21-Jan-21	no	n/a	in specie	AUD	ORD 725	725
BlackRock Advisors (UK) Limited	21-Jan-21	yes	49.45	on mkt buy	AUD	ORD 13,112	13,112
BlackRock Advisors (UK) Limited	21-Jan-21	yes	49.45	on mkt buy	AUD	ORD 92	92
BlackRock Asset Management Canada Limited	21-Jan-21	yes	49.45	on mkt buy	AUD	ORD 48	48
BlackRock Fund Advisors	21-Jan-21	no	n/a	in specie	AUD	ORD 246	246
BlackRock Fund Advisors	22-Jan-21	no	n/a	in specie	AUD	ORD 699	699
BlackRock Fund Advisors	22-Jan-21	no	n/a	in specie	AUD	ORD 445	445
BlackRock Advisors (UK) Limited	22-Jan-21	yes	47.73	on mkt buy	AUD	ORD 2,344	2,344
BlackRock Advisors (UK) Limited	22-Jan-21	yes	47.73	on mkt buy	AUD	ORD 5,860	5,860
BlackRock Advisors (UK) Limited	22-Jan-21	yes	47.73	on mkt buy	AUD	ORD 13	13
BlackRock Asset Management Canada Limited	22-Jan-21	yes	47.73	on mkt buy	AUD	ORD 24	24
BlackRock Fund Advisors	25-Jan-21	no	n/a	in specie	AUD	ORD 1,305	1,305
BlackRock Fund Advisors	25-Jan-21	no	n/a	in specie	AUD	ORD 20	20
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 586	586
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 3,516	3,516
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 136	136
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 92	92
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 150	150
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 175	175
BlackRock Advisors (UK) Limited	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 1,918	1,918
BlackRock Fund Advisors	25-Jan-21	yes	48.80	on mkt buy	AUD	ORD 5,582	5,582

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	25-Jan-21	no	n/a	in specie	AUD	ORD 736	736
BlackRock Fund Advisors	26-Jan-21	no	n/a	in specie	AUD	ORD 40	40
BlackRock Advisors (UK) Limited	27-Jan-21	yes	48.80	on mkt buy	AUD	ORD 69	69
BlackRock Fund Advisors	27-Jan-21	no	n/a	in specie	AUD	ORD 3,033	3,033
BlackRock Investment Management (Australia) Limited	27-Jan-21	yes	48.86	on mkt buy	AUD	ORD 3,015	3,015
BlackRock Investment Management (Australia) Limited	27-Jan-21	yes	48.86	on mkt buy	AUD	ORD 271	271
BlackRock Investment Management (Australia) Limited	27-Jan-21	yes	48.86	on mkt buy	AUD	ORD 4,985	4,985
BlackRock Investment Management (Australia) Limited	27-Jan-21	yes	48.86	on mkt buy	AUD	ORD 4,407	4,407
BlackRock Advisors (UK) Limited	27-Jan-21	yes	48.76	on mkt buy	AUD	ORD 1,180	1,180
BlackRock Advisors (UK) Limited	27-Jan-21	yes	48.76	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	27-Jan-21	yes	48.76	on mkt buy	AUD	ORD 15	15
BlackRock Advisors (UK) Limited	27-Jan-21	yes	48.76	on mkt buy	AUD	ORD 45	45
BlackRock Fund Advisors	28-Jan-21	no	n/a	in specie	AUD	ORD 4,044	4,044
BlackRock Advisors (UK) Limited	28-Jan-21	yes	47.54	on mkt buy	AUD	ORD 1,160	1,160
BlackRock Advisors (UK) Limited	28-Jan-21	yes	47.54	on mkt buy	AUD	ORD 136	136
BlackRock Advisors (UK) Limited	28-Jan-21	yes	47.54	on mkt buy	AUD	ORD 41	41
BlackRock Advisors (UK) Limited	28-Jan-21	yes	47.54	on mkt buy	AUD	ORD 30	30
BlackRock Advisors (UK) Limited	28-Jan-21	yes	47.54	on mkt buy	AUD	ORD 1,904	1,904
BlackRock Fund Advisors	28-Jan-21	no	n/a	in specie	AUD	ORD 128	128
BlackRock Fund Advisors	29-Jan-21	no	n/a	in specie	AUD	ORD 750	750
BlackRock Fund Advisors	29-Jan-21	no	n/a	in specie	AUD	ORD 741	741
BlackRock Investment Management (Australia) Limited	29-Jan-21	yes	48.39	on mkt buy	AUD	ORD 125,173	125,173
BlackRock Fund Advisors	29-Jan-21	yes	48.39	on mkt buy	AUD	ORD 900	900
BlackRock Institutional Trust Company, National Association	29-Jan-21	yes	48.39	on mkt buy	AUD	ORD 1,684	1,684
BlackRock Investment Management (UK) Limited	29-Jan-21	yes	48.86	on mkt buy	AUD	ORD 37	37
BlackRock Advisors (UK) Limited	29-Jan-21	yes	47.92	on mkt buy	AUD	ORD 580	580
BlackRock Advisors (UK) Limited	29-Jan-21	yes	47.92	on mkt buy	AUD	ORD 81	81
BlackRock Advisors (UK) Limited	29-Jan-21	yes	47.92	on mkt buy	AUD	ORD 108	108
BlackRock Investment Management (Australia) Limited	01-Feb-21	yes	47.44	on mkt buy	AUD	ORD 1,708	1,708
BlackRock Fund Advisors	01-Feb-21	yes	47.44	on mkt buy	AUD	ORD 2,641	2,641
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD 116	116
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD 58	58
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD 58	58
BlackRock Asset Management Canada Limited	02-Feb-21	yes	48.52	on mkt buy	AUD	ORD 1,333	1,333
BlackRock Fund Advisors	03-Feb-21	no	n/a	in specie	AUD	ORD 750	750
BlackRock Fund Advisors	03-Feb-21	no	n/a	in specie	AUD	ORD 410	410
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	47.93	on mkt buy	AUD	ORD 2,819	2,819
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	47.93	on mkt buy	AUD	ORD 318	318
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	47.93	on mkt buy	AUD	ORD 2,423	2,423
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	47.93	on mkt buy	AUD	ORD 8,249	8,249
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	47.87	on mkt buy	AUD	ORD 4,368	4,368
BlackRock Institutional Trust Company, National Association	03-Feb-21	yes	47.91	on mkt buy	AUD	ORD 740	740
BlackRock Fund Advisors	04-Feb-21	no	n/a	in specie	AUD	ORD 3,033	3,033
BlackRock Fund Advisors	04-Feb-21	no	n/a	in specie	AUD	ORD 1,410	1,410
BlackRock Investment Management (Australia) Limited	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 452	452
BlackRock Advisors (UK) Limited	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 362	362
BlackRock Advisors (UK) Limited	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 340	340
BlackRock Advisors (UK) Limited	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 168	168
BlackRock Investment Management, LLC	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 640	640
BlackRock Asset Management Canada Limited	04-Feb-21	yes	47.55	on mkt buy	AUD	ORD 34	34
BlackRock Institutional Trust Company, National Association	05-Feb-21	yes	50.44	on mkt buy	AUD	ORD 2,326	2,326
BlackRock Institutional Trust Company, National Association	05-Feb-21	yes	50.44	on mkt buy	AUD	ORD 295	295
BlackRock Institutional Trust Company, National Association	05-Feb-21	yes	50.44	on mkt buy	AUD	ORD 278	278
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 2,601	2,601
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 138	138
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 345	345

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	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 81	81
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 28	28
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 13	13
BlackRock Investment Management (Australia) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD 624	624
BlackRock Advisors (UK) Limited	08-Feb-21	yes	49.56	on mkt buy	AUD	ORD 13	13
BlackRock Fund Advisors	08-Feb-21	no	n/a	in specie	AUD	ORD 82	82
BlackRock Fund Advisors	09-Feb-21	yes	49.91	on mkt buy	AUD	ORD 268	268
BLACKROCK ADVISORS LLC	09-Feb-21	yes	49.91	on mkt buy	AUD	ORD 1,069	1,069
BlackRock Institutional Trust Company, National Association	09-Feb-21	yes	49.91	on mkt buy	AUD	ORD 301	301
BlackRock Advisors (UK) Limited	09-Feb-21	yes	49.62	on mkt buy	AUD	ORD 48	48
BlackRock Advisors (UK) Limited	09-Feb-21	yes	49.62	on mkt buy	AUD	ORD 168	168
BlackRock Fund Advisors	10-Feb-21	no	n/a	in specie	AUD	ORD 711	711
BlackRock Fund Advisors	10-Feb-21	no	n/a	in specie	AUD	ORD 360	360
BlackRock Advisors (UK) Limited	10-Feb-21	yes	51.11	on mkt buy	AUD	ORD 15	15
BlackRock Fund Advisors	11-Feb-21	no	n/a	in specie	AUD	ORD 1,428	1,428
BlackRock Advisors (UK) Limited	12-Feb-21	yes	48.45	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	15-Feb-21	yes	50.25	on mkt buy	AUD	ORD 362	362
BlackRock Fund Advisors	16-Feb-21	no	n/a	in specie	AUD	ORD 249	249
BlackRock Advisors (UK) Limited	16-Feb-21	yes	48.87	on mkt buy	AUD	ORD 69	69
BlackRock Advisors (UK) Limited	16-Feb-21	yes	48.87	on mkt buy	AUD	ORD 299	299
BlackRock Fund Advisors	17-Feb-21	no	n/a	in specie	AUD	ORD 20	20
BlackRock Fund Advisors	17-Feb-21	no	n/a	in specie	AUD	ORD 730	730
BlackRock Investment Management (Australia) Limited	17-Feb-21	yes	47.49	on mkt buy	AUD	ORD 3,398	3,398
BlackRock Institutional Trust Company, National Association	17-Feb-21	yes	47.49	on mkt buy	AUD	ORD 654	654
BlackRock Fund Advisors	18-Feb-21	no	n/a	in specie	AUD	ORD 924	924
BlackRock Fund Advisors	18-Feb-21	no	n/a	in specie	AUD	ORD 84	84
BlackRock Advisors (UK) Limited	18-Feb-21	yes	45.76	on mkt buy	AUD	ORD 582	582
BlackRock Fund Advisors	19-Feb-21	no	n/a	in specie	AUD	ORD 1,550	1,550
BlackRock Investment Management (UK) Limited	19-Feb-21	yes	45.37	on mkt buy	AUD	ORD 818	818
BlackRock Advisors (UK) Limited	19-Feb-21	yes	44.99	on mkt buy	AUD	ORD 2,486	2,486
BlackRock Investment Management (Australia) Limited	22-Feb-21	yes	44.51	on mkt buy	AUD	ORD 936	936
BlackRock Advisors (UK) Limited	22-Feb-21	yes	44.51	on mkt buy	AUD	ORD 26	26
BlackRock Advisors (UK) Limited	23-Feb-21	yes	44.59	on mkt buy	AUD	ORD 216	216
BlackRock Advisors (UK) Limited	23-Feb-21	yes	44.59	on mkt buy	AUD	ORD 109	109
BlackRock Advisors (UK) Limited	23-Feb-21	yes	44.59	on mkt buy	AUD	ORD 109	109
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD 58	58
BlackRock Institutional Trust Company, National Association	24-Feb-21	yes	45.32	on mkt buy	AUD	ORD 1,840	1,840
BlackRock Institutional Trust Company, National Association	24-Feb-21	yes	45.32	on mkt buy	AUD	ORD 749	749
BlackRock Institutional Trust Company, National Association	24-Feb-21	yes	45.32	on mkt buy	AUD	ORD 968	968
BlackRock Advisors (UK) Limited	24-Feb-21	yes	45.34	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	24-Feb-21	yes	45.34	on mkt buy	AUD	ORD 92	92
BlackRock Advisors (UK) Limited	24-Feb-21	yes	45.34	on mkt buy	AUD	ORD 15	15
BlackRock Investment Management (UK) Limited	24-Feb-21	yes	45.34	on mkt buy	AUD	ORD 4,205	4,205
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD 249	249
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD 476	476
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD 1,488	1,488
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD 400	400
BlackRock Fund Advisors	25-Feb-21	no	n/a	in specie	AUD	ORD 20	20
BlackRock Fund Advisors	25-Feb-21	no	n/a	in specie	AUD	ORD 40	40
BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44	on mkt buy	AUD	ORD 879	879
BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44	on mkt buy	AUD	ORD 144	144
BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44	on mkt buy	AUD	ORD 240	240
BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44	on mkt buy	AUD	ORD 288	288
BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44	on mkt buy	AUD	ORD 292	292
BlackRock Advisors (UK) Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 28	28
BlackRock Advisors (UK) Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 324	324
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 289	289
BlackRock Asset Management Canada Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 79	79
BlackRock Fund Advisors	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 651	651
BlackRock Investment Management (UK) Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 654	654
BLACKROCK ADVISORS LLC	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD 3,432	3,432
BlackRock Fund Advisors	26-Feb-21	no	n/a	in specie	AUD	ORD 71	71
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD 703	703

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	01-Mar-21	no	n/a	in specie	AUD	ORD 852	852
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD 246	246
BlackRock Investment Management (Australia) Limited	01-Mar-21	yes	44.99	on mkt buy	AUD	ORD 1,404	1,404
BlackRock Advisors (UK) Limited	01-Mar-21	yes	44.99	on mkt buy	AUD	ORD 580	580
BlackRock Advisors (UK) Limited	01-Mar-21	yes	44.99	on mkt buy	AUD	ORD 1,770	1,770
BlackRock Advisors (UK) Limited	01-Mar-21	yes	44.99	on mkt buy	AUD	ORD 96	96
BlackRock Advisors (UK) Limited	01-Mar-21	yes	44.99	on mkt buy	AUD	ORD 108	108
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD 142	142
BlackRock Fund Advisors	02-Mar-21	no	n/a	in specie	AUD	ORD 2,022	2,022
BlackRock Advisors (UK) Limited	02-Mar-21	yes	45.14	on mkt buy	AUD	ORD 144	144
BlackRock Advisors (UK) Limited	02-Mar-21	yes	45.14	on mkt buy	AUD	ORD 312	312
BlackRock Advisors (UK) Limited	02-Mar-21	yes	45.14	on mkt buy	AUD	ORD 14	14
BlackRock Advisors (UK) Limited	02-Mar-21	yes	45.14	on mkt buy	AUD	ORD 15	15
BlackRock Fund Advisors	03-Mar-21	no	n/a	in specie	AUD	ORD 144	144
BlackRock Fund Advisors	03-Mar-21	no	n/a	in specie	AUD	ORD 712	712
BlackRock Advisors (UK) Limited	03-Mar-21	yes	44.20	on mkt buy	AUD	ORD 873	873
BlackRock Advisors (UK) Limited	03-Mar-21	yes	44.20	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	03-Mar-21	yes	44.20	on mkt buy	AUD	ORD 68	68
BlackRock Fund Advisors	04-Mar-21	no	n/a	in specie	AUD	ORD 109	109
BlackRock Investment Management (Australia) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 5,148	5,148
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 602	602
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 138	138
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 138	138
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 40	40
BlackRock Investment Management, LLC	04-Mar-21	yes	43.16	on mkt buy	AUD	ORD 864	864
BlackRock Fund Advisors	05-Mar-21	no	n/a	in specie	AUD	ORD 84	84
BlackRock Fund Advisors	05-Mar-21	no	n/a	in specie	AUD	ORD 420	420
BlackRock Fund Advisors	05-Mar-21	no	n/a	in specie	AUD	ORD 243	243
BlackRock Investment Management (Australia) Limited	05-Mar-21	yes	43.00	on mkt buy	AUD	ORD 6,240	6,240
BlackRock Advisors (UK) Limited	05-Mar-21	yes	43.00	on mkt buy	AUD	ORD 903	903
BlackRock Advisors (UK) Limited	05-Mar-21	yes	43.00	on mkt buy	AUD	ORD 96	96
BlackRock Investment Management (UK) Limited	05-Mar-21	yes	43.00	on mkt buy	AUD	ORD 5,095	5,095
BlackRock Asset Management Canada Limited	05-Mar-21	no	n/a	in specie	AUD	ORD 25,665	25,665
BlackRock Asset Management Canada Limited	05-Mar-21	no	n/a	in specie	AUD	ORD 14,952	14,952
BlackRock Fund Advisors	08-Mar-21	no	n/a	in specie	AUD	ORD 80	80
BlackRock Fund Advisors	08-Mar-21	no	n/a	in specie	AUD	ORD 40	40
BlackRock Advisors (UK) Limited	08-Mar-21	yes	42.71	on mkt buy	AUD	ORD 384	384
BlackRock Advisors (UK) Limited	08-Mar-21	yes	42.71	on mkt buy	AUD	ORD 351	351
BlackRock Advisors (UK) Limited	08-Mar-21	yes	42.71	on mkt buy	AUD	ORD 45	45
BlackRock Advisors (UK) Limited	09-Mar-21	yes	42.32	on mkt buy	AUD	ORD 13	13
BlackRock Advisors (UK) Limited	09-Mar-21	yes	42.32	on mkt buy	AUD	ORD 301	301
BlackRock Advisors (UK) Limited	09-Mar-21	yes	42.32	on mkt buy	AUD	ORD 30	30
BlackRock Investment Management (Australia) Limited	09-Mar-21	yes	42.32	on mkt buy	AUD	ORD 4,364	4,364
BlackRock Advisors (UK) Limited	10-Mar-21	yes	43.07	on mkt buy	AUD	ORD 588	588
BlackRock Advisors (UK) Limited	10-Mar-21	yes	43.07	on mkt buy	AUD	ORD 591	591
BlackRock Investment Management (Australia) Limited	11-Mar-21	yes	42.94	on mkt buy	AUD	ORD 1,872	1,872
BlackRock Investment Management (Australia) Limited	11-Mar-21	yes	42.94	on mkt buy	AUD	ORD 624	624
BlackRock Advisors (UK) Limited	11-Mar-21	yes	42.94	on mkt buy	AUD	ORD 584	584
BlackRock Advisors (UK) Limited	11-Mar-21	yes	42.94	on mkt buy	AUD	ORD 69	69
BlackRock Institutional Trust Company, National Association	12-Mar-21	yes	43.34	on mkt buy	AUD	ORD 359	359
BlackRock Advisors (UK) Limited	12-Mar-21	yes	43.27	on mkt buy	AUD	ORD 584	584
BlackRock Advisors (UK) Limited	12-Mar-21	yes	43.27	on mkt buy	AUD	ORD 68	68
BlackRock Advisors (UK) Limited	12-Mar-21	yes	43.27	on mkt buy	AUD	ORD 30	30
BlackRock Fund Advisors	15-Mar-21	no	n/a	in specie	AUD	ORD 216	216
BlackRock Fund Advisors	15-Mar-21	no	n/a	in specie	AUD	ORD 560	560
BlackRock Advisors (UK) Limited	15-Mar-21	yes	45.39	on mkt buy	AUD	ORD 294	294
BlackRock Asset Management Canada Limited	15-Mar-21	yes	45.39	on mkt buy	AUD	ORD 54	54
BlackRock Advisors (UK) Limited	15-Mar-21	yes	45.39	on mkt buy	AUD	ORD 197	197
BlackRock Investment Management (UK) Limited	16-Mar-21	yes	45.34	on mkt buy	AUD	ORD 250	250
BlackRock Advisors (UK) Limited	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD 602	602
BlackRock Advisors (UK) Limited	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD 48	48
BlackRock Advisors (UK) Limited	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD 30	30

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	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD	2,270	2,270
BlackRock Fund Advisors	17-Mar-21	no	n/a	in specie	AUD	ORD	246	246
BlackRock Advisors (UK) Limited	17-Mar-21	yes	45.06	on mkt buy	AUD	ORD	292	292
BlackRock Advisors (UK) Limited	17-Mar-21	yes	45.06	on mkt buy	AUD	ORD	584	584
BlackRock Advisors (UK) Limited	17-Mar-21	yes	45.06	on mkt buy	AUD	ORD	208	208
BlackRock Advisors (UK) Limited	17-Mar-21	yes	45.06	on mkt buy	AUD	ORD	69	69
BlackRock Fund Advisors	18-Mar-21	no	n/a	in specie	AUD	ORD	4,932	4,932
BlackRock Fund Advisors	18-Mar-21	no	n/a	in specie	AUD	ORD	40	40
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	2,260	2,260
BlackRock Fund Advisors	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	27,571	27,571
BlackRock Asset Management Deutschland AG	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	181,466	181,466
BlackRock Advisors (UK) Limited	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	255,999	255,999
BlackRock Advisors (UK) Limited	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	78	78
BlackRock Advisors (UK) Limited	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	15	15
BlackRock Fund Advisors	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	189,195	189,195
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	115	115
BlackRock Fund Advisors	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	1,513,590	1,513,590
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	927	927
BlackRock Asset Management Canada Limited	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	16,080	16,080

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

23-Mar-21

Bradley Taylor,
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 (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 Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
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 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 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)