Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

<u>Fo</u> Company Name/Scheme	MAGELLAN	FINANCIAL	GROUP	$_{ m LTD}$	
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ACN/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	

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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.

This is Annexure A of 8 pages referred to in form 603 Notice of initial substantial shareholder

Annexure A

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	
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 _imited	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.	

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Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Securities registered as holder SSB-STATE STREET	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.	

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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	
	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.	

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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		l number of urities	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.

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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		number of urities	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.

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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		number of urities	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.

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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		number of irities	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.			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.			ORD	748,378	748,378	subsidiary of BlackRock Inc.

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23-Mar-21 **Date**

Bradley Taylor, Authorised Signatory

5. Consideration

	MAGELLAN F	INANCIA	L GROU	P LTD (MF	G)			
	Date of Acquisit	ion / Trans	Cons	ideration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		s affected	votes affected
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		AUD	ORD	2,070	2,070
BlackRock Fund Advisors	25-Nov-20	yes	60.47		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		AUD	ORD	1,256	1,256
BlackRock Investment Management (Australia) Limited	27-Nov-20	yes		on mkt buy	AUD	ORD	1,570	1,570
BlackRock Advisors (UK) Limited	27-Nov-20	yes		on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	27-Nov-20	yes		on mkt buy	AUD	ORD	67	67
BlackRock Advisors (UK) Limited	27-Nov-20	yes		on mkt buy	AUD	ORD	72	72
BlackRock Advisors (UK) Limited	27-Nov-20	yes		on mkt buy	AUD	ORD	15	15
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	27-Nov-20 27-Nov-20	yes	60.98 60.98	on mkt buy	AUD AUD	ORD ORD	15 15	15 15
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	27-Nov-20 27-Nov-20	yes yes	60.98	on mkt buy	AUD	ORD	66	66
BlackRock Investment Management (Australia) Limited	30-Nov-20	yes	59.18	<u>.</u>	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		AUD	ORD	210	210
	00 1101 20	,00	55.10	on mic buy	,,,,,,		210	210

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BisiskRock Anderson (UR) Limited 30-Nev-20 yes 50-16 on mixt buy AUD ORD 1,275 1,375		Data of Acceptate		Cons	ideration		01		Person's
BlackRock Andress (UK) Limited 30-Nev-20 yes 50.18 on mixt buy AUD ORD 1.373 1	Holder of Relevant Interest	•			Non-cash	CCY			
Selectificate Selectificat	BlackRock Advisors (UK) Limited		yes						24
Limited	()								216
Black Rose international Lumined \$0-Nev-20 yes \$9.18 on mixt buy AUD ORD 1.406	• • • • • • • • • • • • • • • • • • • •	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	1,373	1,373
Black Rock Fund Arkness 30 New-20 yes 56.18 or mist buy AUD ORD 137 131		30-Nov-20	ves	59.18	on mkt buv	AUD	ORD	1.406	1.406
BlackRock Agrees Management Canada Limited 30-Nov-20 yes 59.18 on mixt buy AUD ORD 1.47 147 147 148	BlackRock Fund Advisors								137
SilackRock Advisors (UK) Limited 30-Nov-20 yes 59-18 on mist buy AUD ORD 1,887	BlackRock Fund Advisors		yes						146
BlackFlook Fund Anvisors 30-Nov-20 yes 59.18 on mile buy AUD ORD 265 282	BlackRock Asset Management Canada Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	147	147
Black Rock Fund Advisors 30-Nov-20 yes 59.18 on mint buy AUD ORD 40 40 40 40 40 40 40 4	BlackRock Advisors (UK) Limited	30-Nov-20	yes	59.18	on mkt buy	AUD	ORD	1,887	1,887
BlackFook Fund Anvisors Son-Nov-20 yes Son-10 orm kit buy AUD ORD 40 40 41 11 11 11 11 12 12 12	BlackRock Fund Advisors	30-Nov-20	yes			AUD		265	265
BlackRock Investment Management, LLC 30-Nov-20 yes 59.18 on mix buy AUD ORD 11 11 11 11 11 11 11	BlackRock Fund Advisors								828
BlackRock Fund Advisions 30-Nov-20 yes 59.18 on mix buy AUD ORD 4,672 4,672 BlackRock Investment Management, LLC 30-Nov-20 yes 59.18 on mix buy AUD ORD 4,964 4,954 BlackRock Investment Management, LLC 30-Nov-20 yes 59.18 on mix buy AUD ORD 390 380 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 590 580 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 576 576 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 111 111 BlackRock Advisions (UK) Limited 01-be-20 yes 59.44 on mix buy AUD ORD 785 788 BlackRock Investment Management (Australia) 02-be-20 yes 58.50 on mix buy AUD ORD 785 788 BlackRock Investment Management (Australia) 02-be-20 yes 58.50 on mix buy AUD ORD 785 788 BlackRock Investment Management (Australia) 02-be-20 yes 58.50 on mix buy AUD ORD 12,490 12,490 BlackRock Karlwisons (UK) Limited 03-be-20 yes 58.50 on mix buy AUD ORD 12,490 12,490 BlackRock Karlwisons (UK) Limited 03-be-20 yes 57.51 on mix buy AUD ORD 12,490 12,490 BlackRock Advisors (UK) Limited 03-be-20 yes 57.51 on mix buy AUD ORD 12,490 12,490 BlackRock Advisors (UK) Limited 03-be-20 yes 57.51 on mix buy AUD ORD 12,490 12,490 BlackRock Advisors (UK) Limited 03-be-20 yes 57.51 on mix buy AUD ORD 12,490 12,490 BlackRock Advisors (UK) Limited 03-be-20 yes									
Black Rock Fund Advisors 39-Nov-20 yes 59.18 on nikt buy AUD RD 4,954 4,954 Black Rock Fund Advisors 01-Dec-20 no nik ni specie AUD RD RD 380 386 Black Rock Fund Advisors (IV) Limited 01-Dec-20 yes 59.14 on mix buy AUD RD RD 380 386 Black Rock Advisors (IV) Limited 01-Dec-20 yes 59.44 on mix buy AUD RD RD 13 13 13 13 13 13 13 1									
Black Rock Investment Management (LLC 30-Nov-20 yes 59.18 on mixt buy AUD ORD 330 380	BlackRock Fund Advisors		•						4,954
BlackRock Advisors (UR) Limited	BlackRock Investment Management, LLC	30-Nov-20	yes	59.18	on mkt buy	AUD			380
BlackRock Advisors (UK) Limited	BlackRock Fund Advisors		no						40
BlackRock Advisors (UR) Limited	· ,								580
BlackRock Advisors (UR) Limited	. , ,								
	· ,								
BlackRock Advisors (UK) Limited									
Seleck Rock Arvisors (Linited Di-Dec-20 yes 59,44 on mix buy AUD ORD 303 3	. ,		•						
Association BlackRock Asset Management Canada Limited 01-Dec-20 yes 59.44 on mixt buy AUD ORD 852 852 BlackRock Investment Management (Australia) 02-Dec-20 yes 58.50 on mixt buy AUD ORD 785 785 BlackRock Advisors (UK) Limited 02-Dec-20 yes 58.50 on mixt buy AUD ORD 14.89 12.490 BlackRock Institutional Trust Company, National 02-Dec-20 yes 58.50 on mixt buy AUD ORD 3.763 3.763 BlackRock Fund Advisors 03-Dec-20 yes 58.50 on mixt buy AUD ORD 5.763 5.762 5.520 <	. ,		-						303
BlackRock Investment Management (Australia) 02-Dec-20 yes 58.50 on mkt buy AUD ORD 785 785	Association				•				
Limited	BlackRock Asset Management Canada Limited	01-Dec-20	yes	59.44	on mkt buy	AUD	ORD	852	852
BlackRock Institutional Trust Company, National Q2-Dec-20 yes 58.50 on mkt buy AUD ORD 12,490 12,490 12,490 3,863 3,76	BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD	785	785
Association BlackRock Investment Management (Australia) 02-Dec-20 yes 58.50 on mkt buy AUD ORD 3,763 3,765 Limited BlackRock Fund Advisors GlackRock Fund Advisors GlackRock Advisors (UK) Limited 03-Dec-20 no n/a in specie AUD ORD 92 98 91 92 92 92 92 92 92 92 92 92 92 92 92 92	BlackRock Advisors (UK) Limited		yes						48
BlackRock Investment Management (Australia)	• •	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD	12,490	12,490
BlackRock Fund Advisors 03-Dec-20 no n/a in specie AUD ORD 5,520	BlackRock Investment Management (Australia)	02-Dec-20	yes	58.50	on mkt buy	AUD	ORD	3,763	3,763
BlackRock Advisors (UK) Limited 03-Dec-20 yes 57.51 on mkt buy AUD ORD 92 92 92 92 92 92 93 93		03-Dec-20	no	n/a	in specie	ALID	ORD	5 520	5 520
BlackRock Advisors (UK) Limited 03-Dec-20 yes 57.51 on mkt buy AUD ORD 26 26 26 26 26 26 26 2					•				
BlackRock Advisors (UK) Limited 03-Dec-20 yes 57.51 on mkt buy AUD ORD 48 44 45 45 45 45 45 45									26
BlackRock Advisors (UK) Limited 03-Dec-20 yes 57.51 on mkt buy AUD ORD 99 99 99 99 99 99 99	BlackRock Advisors (UK) Limited								48
BlackRock Fund Advisors 03-Dec-20 no n/a in specie AUD ORD 3,864 3,864 BlackRock Investment Management (Australia) 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 138 138 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 184 164 BlackRock Advisors (UK) Limited 04-Dec-20 yes 57,54 on mkt buy AUD ORD 138 138 BlackRock Advisors (UK) Limited 07-Dec-20 yes 57,71 on mkt buy AUD ORD 2,355 2,355 Limit	BlackRock Advisors (UK) Limited		yes		on mkt buy				192
BlackRock Investment Management (Australia) 04-Dec-20 no n/a in specie AUD ORD 14,949			yes						99
Limited BlackRock Advisors (UK) Limited									
BlackRock Advisors (UK) Limited 04-Dec-20 yes 57.54 on mkt buy AUD ORD 46 48	Limited				·				
BlackRock Advisors (UK) Limited	. ,								207
BlackRock Advisors (UK) Limited									
BlackRock Fund Advisors 04-Dec-20 no n/a in specie AUD ORD 170	. ,								
BlackRock Fund Advisors 07-Dec-20 yes 57.71 on mkt buy AUD ORD	, ,								
BlackRock Investment Management (Australia) 07-Dec-20 yes 57.71 on mkt buy AUD ORD 2,355 2,3									432
BlackRock Advisors (UK) Limited 07-Dec-20 yes 57.71 on mkt buy AUD ORD 864	BlackRock Investment Management (Australia)			57.71					2,355
BlackRock Advisors (UK) Limited 07-Dec-20 yes 57.71 on mkt buy AUD ORD 136	Limited								
BlackRock Advisors (UK) Limited 07-Dec-20 yes 57.71 on mkt buy AUD ORD 164	. ,								864
BlackRock Fund Advisors 07-Dec-20 yes 57.71 on mkt buy AUD ORD 1,065	` ,				•				136
BlackRock Fund Advisors 07-Dec-20 no n/a in specie AUD ORD 6,624 6,244 6,2	. ,								
BlackRock Fund Advisors 08-Dec-20 no n/a in specie AUD ORD 128									
BlackRock Fund Advisors 08-Dec-20 no n/a in specie AUD ORD 973 973 973 973 BlackRock Investment Management (Australia) 08-Dec-20 yes 58.16 on mkt buy AUD ORD 1,256 1,								<u> </u>	128
BlackRock Investment Management (Australia) 08-Dec-20 yes 58.16 on mkt buy AUD ORD 1,256 1,256									973
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) 09-Dec-20 yes 57.95 on mkt buy AUD ORD 319 319 Limited BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 3,485 3,485 Association BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 638 638 Association 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	BlackRock Investment Management (Australia)				<u> </u>				1,256
BlackRock Advisors (UK) Limited 08-Dec-20 yes 58.16 on mkt buy AUD ORD 207 207 BlackRock Investment Management (Australia) 09-Dec-20 yes 57.95 on mkt buy AUD ORD 319 319 Limited BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 3,485 3,485 Association BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 638 638 Association 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 3,666 3,666 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	08-Dec-20	yes	58.16	on mkt buy	AUD	ORD	288	288
Limited BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 3,485 3,485 Association BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 638 638 Association 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 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		yes						207
BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 3,485 3,485 Association BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 638 638 Association 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 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 Investment Management (Australia)	09-Dec-20	yes	57.95	on mkt buy	AUD	ORD	319	319
BlackRock Institutional Trust Company, National 09-Dec-20 yes 58.18 on mkt buy AUD ORD 638 638 Association 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 Advisors (UK) Limited 09-Dec-20 yes 58.10 on mkt buy AUD ORD 3,666 3,666	BlackRock Institutional Trust Company, National	09-Dec-20	yes	58.18	on mkt buy	AUD	ORD	3,485	3,485
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 Advisors (UK) Limited 09-Dec-20 yes 58.10 on mkt buy AUD ORD 3,666 3,666	BlackRock Institutional Trust Company, National Association	09-Dec-20	yes	58.18	on mkt buy	AUD	ORD	638	638
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	598	598
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 Fund Advisors	09-Dec-20	yes						2,328
BlackRock Asset Management Canada Limited 09-Dec-20 yes 58.10 on mkt buy AUD ORD 3,666 3,666	BlackRock Advisors (UK) Limited		yes						576
	BlackRock Advisors (UK) Limited								13
BlackRock Advisors (UK) Limited 09-Dec-20 yes 58.10 on mkt buy AUD ORD 1,194 1,194	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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			Cons	ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribed		Cash	Non-cash	CCY		number of affected	votes affected
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 BlackRock Advisors (UK) Limited	10-Dec-20 10-Dec-20	yes	55.50 55.50	on mkt buy on mkt buy	AUD AUD	ORD ORD	68 72	68 72
BlackRock Fund Advisors	11-Dec-20	yes 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 BlackRock Fund Advisors	15-Dec-20 15-Dec-20	no no	n/a n/a	in specie in specie	AUD	ORD ORD	890 178	890 178
BlackRock Advisors (UK) Limited	15-Dec-20	yes	55.48		AUD	ORD	288	288
BlackRock Advisors (UK) Limited	15-Dec-20	yes	55.48		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 BlackRock Investment Management (UK)	16-Dec-20 16-Dec-20	yes ves	55.49 55.49	on mkt buy	AUD AUD	ORD ORD	52 518	52 518
Limited BlackRock Institutional Trust Company, National	17-Dec-20	no	n/a	in specie	AUD	ORD	805	805
Association	200 20		,	0,000.0		0		
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		AUD	ORD	138	138
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	17-Dec-20 17-Dec-20	yes		on mkt buy on mkt buy	AUD	ORD ORD	196 45	196 45
BlackRock Institutional Trust Company, National Association	17-Dec-20	yes yes		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		AUD	ORD	2,332	2,332
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	55.29		AUD	ORD	2,762	2,762
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	55.29		AUD	ORD	2,646	2,646
BlackRock Institutional Trust Company, National Association	18-Dec-20	yes		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 BlackRock Advisors (UK) Limited	21-Dec-20 21-Dec-20	yes yes	55.42 55.18		AUD AUD	ORD ORD	3,045 67	3,045 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 BlackRock Advisors (UK) Limited	22-Dec-20 22-Dec-20	yes	54.99 54.99	on mkt buy on mkt buy	AUD AUD	ORD ORD	67 123	67 123
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	22-Dec-20 22-Dec-20	yes yes	54.99	on mkt buy	AUD	ORD	123	123
BlackRock Advisors (UK) Limited	22-Dec-20 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		AUD	ORD	472	472
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes		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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			Consi	ideration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribed		Cash	Non-cash	CCY		number of affected	votes affected
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		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		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 54.23	in specie	AUD	ORD ORD	40	40 256
BlackRock Investment Management (Australia) Limited	24-Dec-20	yes	54.23	on mkt buy	AUD	ORD	256	250
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)	30-Dec-20	yes	54.23	on mkt buy	AUD	ORD	3,379	3,379
Limited								
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		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		on mkt buy	AUD	ORD	72	72
BlackRock Advisors (UK) Limited	05-Jan-21	yes		on mkt buy	AUD	ORD	288	288
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67		AUD	ORD	15	15
BlackRock Advisors (UK) Limited	05-Jan-21	yes	51.67		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	06-Jan-21	yes	51.30	on mkt buy	AUD	ORD	449	449
Association BlackRock Investment Management (UK)	06-Jan-21	yes	51.65	on mkt buy	AUD	ORD	121	121
Limited BlackRock Advisors (UK) Limited	06-Jan-21	Vec	£1 10	on mkt buy	AUD	ORD	46	46
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	06-Jan-21 06-Jan-21	yes yes		on mkt buy	AUD	ORD	138	138
BlackRock Advisors (UK) Limited	06-Jan-21	yes		on mkt buy	AUD	ORD	115	115
BlackRock Advisors (UK) Limited	06-Jan-21	yes		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

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			Consi	deration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribed		Cash	Non-cash	CCY		number of affected	votes affected
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		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		AUD	ORD	30	30
BlackRock Institutional Trust Company, Nationa	l 12-Jan-21	yes	49.79	on mkt buy	AUD	ORD	1,197	1,197
Association BlackRock Fund Advisors	13-Jan-21		n/o	in angolo	ALID	ORD	20	20
BlackRock Advisors (UK) Limited	13-Jan-21	no	n/a 50.13	in specie on mkt buy	AUD	ORD	20 288	20 288
BlackRock Advisors (UK) Limited	13-Jan-21	yes 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)	19-Jan-21	yes	49.62	on mkt buy	AUD	ORD	4,927	4,927
Limited		,55	10.02	o mike buy		51.0	7,021	7,021
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)	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD	2,650	2,650
Limited BlackRock Investment Management (Australia)	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD	67	67
Limited BlackRock Investment Management (Australia)	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD	2,583	2,583
Limited BlackRock Investment Management (Australia)	20-Jan-21	yes	49.13	on mkt buy	AUD	ORD	19,688	19,688
Elimited 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	l 20-Jan-21	yes	49.05	on mkt buy	AUD	ORD	3,795	3,795
Association BlackRock Institutional Trust Company, National	l 20-Jan-21	yes	49.05	on mkt buy	AUD	ORD	950	950
Association BlackRock Institutional Trust Company, National	l 20-Jan-21	yes	49.05	on mkt buy	AUD	ORD	849	849
Association	20. lon 24		40.00	an malet be use	ALID	OBB	75	75
BlackRock Advisors (UK) Limited	20-Jan-21 21-Jan-21	yes yes		on mkt buy on mkt buy	AUD AUD	ORD ORD	75 2,852	75 2,852
BlackRock Investment Management (Australia)	21 04.121	-		· · · · · · · · · · · · · · · · · · ·				
Limited		no			ALID	ORD	725	
Limited BlackRock Fund Advisors	21-Jan-21	no	n/a	in specie	AUD	ORD ORD	725 725	725
Limited BlackRock Fund Advisors BlackRock Fund Advisors	21-Jan-21 21-Jan-21	no	n/a n/a	in specie in specie	AUD	ORD	725	725 725
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21	no yes	n/a n/a 49.45	in specie in specie on mkt buy	AUD AUD	ORD ORD	725 13,112	725 725 13,112
Limited BlackRock Fund Advisors BlackRock Fund Advisors	21-Jan-21 21-Jan-21	no	n/a n/a	in specie in specie on mkt buy on mkt buy	AUD	ORD	725	725 725 13,112 92
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21	no yes yes	n/a n/a 49.45 49.45	in specie in specie on mkt buy on mkt buy	AUD AUD AUD AUD	ORD ORD ORD ORD	725 13,112 92	725 725 13,112 92 48
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21	no yes yes yes	n/a n/a 49.45 49.45 49.45 n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie	AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD	725 13,112 92 48 246 699	725 725 13,112 92 48 246 699
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes	n/a n/a 49.45 49.45 49.45 n/a n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie	AUD AUD AUD AUD AUD AUD AUD	ORD ORD ORD ORD ORD ORD ORD ORD	725 13,112 92 48 246 699 445	725 725 13,112 92 48 246 699 445
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no no yes	n/a 49.45 49.45 49.45 n/a n/a n/a 47.73	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD AUD AUD AUD AUD	ORD	725 13,112 92 48 246 699 445 2,344	725 725 13,112 92 48 246 699 445 2,344
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no no yes yes	n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy on mkt buy	AUD AUD AUD AUD AUD AUD AUD AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860	725 725 13,112 92 48 246 699 445 2,344 5,860
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no no yes yes yes	n/a n/a 49.45 49.45 49.45 n/a n/a 47.73 47.73 47.73	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860	725 725 13,112 92 48 246 699 445 2,344 5,860
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no no yes yes	n/a	in specie in specie on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD AUD AUD AUD AUD AUD AUD AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860	725 725 13,112 92 48 246 699 445 2,344 5,860
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no no yes yes yes yes yes no	n/a n/a 49.45 49.45 49.45 n/a n/a 47.73 47.73 47.73 47.73	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy on mkt buy on mkt buy on mkt buy in specie	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Fund Advisors BlackRock Fund Advisors	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21	no yes yes yes no no yes yes yes yes yes no no	n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy on mkt buy on mkt buy on mkt buy in specie in specie in specie in specie	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes yes yes yes yes yes yes	n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes yes yes yes yes yes yes yes yes	n/a	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes	n/a n/a 49.45 49.45 49.45 n/a n/a n/a 47.73 47.73 47.73 47.73 48.80 48.80 48.80	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes	n/a n/a 49.45 49.45 49.45 n/a n/a n/a 47.73 47.73 47.73 47.73 48.80 48.80 48.80 48.80	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes	n/a n/a 49.45 49.45 49.45 n/a n/a n/a 47.73 47.73 47.73 47.73 48.80 48.80 48.80 48.80 48.80	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes	n/a n/a 49.45 49.45 49.45 n/a n/a n/a n/a 47.73 47.73 47.73 47.73 48.80 48.80 48.80 48.80 48.80 48.80	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92 150 175	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92 150 175
Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited BlackRock Asset Management Canada Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Fund Advisors BlackRock Advisors (UK) Limited	21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 21-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 22-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21 25-Jan-21	no yes yes yes no no no yes	n/a n/a 49.45 49.45 49.45 n/a n/a n/a 47.73 47.73 47.73 47.73 48.80 48.80 48.80 48.80 48.80	in specie in specie on mkt buy on mkt buy on mkt buy in specie in specie in specie on mkt buy	AUD	ORD	725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92	725 725 13,112 92 48 246 699 445 2,344 5,860 13 24 1,305 20 586 3,516 136 92

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			Consi	ideration				Person's
Holder of Relevant Interest	Date of Acquisition on a prescribe		Cash	Non-cash	CCY		number of s affected	votes affected
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	1,904	128
BlackRock Fund Advisors BlackRock Fund Advisors	29-Jan-21	no	n/a n/a	in specie	AUD	ORD	750	750
BlackRock Fund Advisors BlackRock Fund Advisors	29-Jan-21 29-Jan-21		n/a n/a		AUD	ORD	750 741	750 741
BlackRock Investment Management (Australia)	29-Jan-21 29-Jan-21	no yes	48.39	in specie on mkt buy	AUD	ORD	125,173	125,173
Limited								
BlackRock Fund Advisors BlackRock Institutional Trust Company, National	29-Jan-21 29-Jan-21	yes yes	48.39 48.39	on mkt buy on mkt buy	AUD AUD	ORD ORD	900 1,684	900 1,684
Association 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	V00	47.92	on mkt buy	AUD	ORD	580	580
, ,		yes				ORD		
BlackRock Advisors (UK) Limited	29-Jan-21	yes		on mkt buy	AUD		81	81
BlackRock Advisors (UK) Limited	29-Jan-21	yes		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		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	05-Feb-21	yes	50.44	on mkt buy	AUD	ORD	278	278
Association								
BlackRock Advisors (UK) Limited	05-Feb-21	yes	50.31	on mkt buy	AUD	ORD	2,601	2,601
	05-Feb-21 05-Feb-21 05-Feb-21	yes yes	50.31 50.31 50.31	on mkt buy on mkt buy on mkt buy	AUD AUD	ORD ORD ORD	2,601 138 345	2,601 138 345

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			Cons	ideration		21 Level and	Person's	
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		I number of es affected	votes affected
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 BlackRock Advisors (UK) Limited	11-Feb-21	no	n/a 48.45	in specie	AUD	ORD ORD	1,428	1,428
BlackRock Advisors (UK) Limited	12-Feb-21 15-Feb-21	yes	50.25	on mkt buy on mkt buy	AUD	ORD	13 362	13 362
BlackRock Fund Advisors	16-Feb-21	yes 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)	17-Feb-21	yes	47.49	on mkt buy	AUD	ORD	3,398	3,398
Limited 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)	19-Feb-21	yes	45.37	on mkt buy	AUD	ORD	818	818
Limited BlackRock Advisors (UK) Limited	10 Fab 21		44.00	on mlst huns	ALID	OPD	2.496	2 496
BlackRock Investment Management (Australia)	19-Feb-21 22-Feb-21	yes yes	44.99 44.51	on mkt buy on mkt buy	AUD AUD	ORD ORD	2,486 936	2,486 936
Limited		yes						
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 BlackRock Fund Advisors	23-Feb-21 24-Feb-21	yes	44.59 n/a	on mkt buy in specie	AUD	ORD ORD	109 58	109 58
BlackRock Institutional Trust Company, National Association		yes		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 BlackRock Advisors (UK) Limited	25-Feb-21	yes	45.44 45.44	on mkt buy	AUD	ORD ORD	240 288	240
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	25-Feb-21 25-Feb-21	yes	45.44	on mkt buy	AUD	ORD	288 292	288 292
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD	292	292
BlackRock Advisors (UK) Limited	26-Feb-21	yes	43.44	on mkt buy	AUD	ORD	324	324
BLACKROCK FINANCIAL MANAGEMENT, INC.		yes	43.44		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)	26-Feb-21	yes	43.44		AUD	ORD	654	654
Limited 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

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ŗ			Cons	ideration				Person's	
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	CCY		number of s affected	votes affected	
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		AUD	ORD	144	144	
BlackRock Advisors (UK) Limited	02-Mar-21	yes	45.14		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		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		AUD	ORD	13	13	
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16		AUD	ORD	602	602	
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16		AUD	ORD	138	138	
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16		AUD	ORD	138	138	
BlackRock Advisors (UK) Limited	04-Mar-21	yes	43.16		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)	05-Mar-21	yes	43.00	on mkt buy	AUD	ORD	5,095	5,095	
Limited 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 BlackRock Advisors (UK) Limited	08-Mar-21	yes	42.71		AUD	ORD ORD	384	384	
	08-Mar-21 08-Mar-21	yes	42.71 42.71	on mkt buy	AUD	ORD	351 45	351	
BlackRock Advisors (UK) Limited	08-Mar-21	yes		on mkt buy		ORD		45	
BlackRock Advisors (UK) Limited	09-Mar-21	yes	42.32 42.32		AUD	ORD	13 301	13	
BlackRock Advisors (UK) Limited BlackRock Advisors (UK) Limited	09-Mar-21	yes		on mkt buy	AUD AUD	ORD	30	301 30	
BlackRock Investment Management (Australia)	09-Mar-21	yes yes		on mkt buy	AUD	ORD	4,364	4,364	
Limited									
BlackRock Advisors (UK) Limited	10-Mar-21	yes	43.07		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)	11-Mar-21	yes	42.94	on mkt buy	AUD	ORD	624	624	
Limited 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		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		on mkt buy	AUD	ORD	68	68	
BlackRock Advisors (UK) Limited	12-Mar-21	yes		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		AUD	ORD	294	294	
BlackRock Asset Management Canada Limited	15-Mar-21	yes	45.39		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)	16-Mar-21	yes	45.39		AUD	ORD	250	250	
Limited	40 1401		45.00	an mala t	A110	000	600		
BlackRock Advisors (UK) Limited	16-Mar-21	yes		on mkt buy	AUD	ORD	602	602	
BlackRock Advisors (UK) Limited	16-Mar-21	yes	45.28		AUD	ORD	48	48	
BlackRock Advisors (UK) Limited	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD	30	30	

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	Date of Acquisition / Trans on a prescribed fin'l mkt		Consi	Consideration				
Holder of Relevant Interest			Cash	Non-cash	CCY	Class and number of securities affected		Person's votes affected
BlackRock Investment Management (UK)	16-Mar-21	yes	45.28	on mkt buy	AUD	ORD	2,270	2,270
Limited								
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)	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	2,260	2,260
Limited								
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)	19-Mar-21	yes	44.62	on mkt buy	AUD	ORD	115	115
Limited								
BlackRock Fund Advisors	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	1,513,590	1,513,590
BlackRock Investment Management (Australia)	19-Mar-21	yes	44.64	on mkt buy	AUD	ORD	927	927
Limited		-		•				
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, Date
Authorised Signatory

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)					

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