

**Form 603**Corporations Act 2001  
Section 671B**Notice of initial substantial holder**To Company Name/Scheme AGL ENERGY LTDACN/ARSN 115 061 375**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 05 /08 /2022**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	33,735,016	33,735,016	5.01

**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 Shawna Reese

capacity Authorised Signatory\*

sign here

date 09 / 08 /2022

\* 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 7 pages referred to in form 603 Notice of initial substantial shareholder

## Annexure A

09-Aug-22  
Date

Shawna Reese,  
Authorised Signatory

### 3. Details of Relevant Interests

### 4. Details of present registered holders

### 6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK			ORD 150,124	150,124	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	BNYM-BONY LUXEMBOURG			ORD 332,011	332,011	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	SSB-SSB NEW YORK INSTITUTIONAL			ORD 10,976	10,976	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON			ORD 435,925	435,925	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON			ORD 213,278	213,278	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN			ORD 209,026	209,026	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH			ORD 86,249	86,249	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BlackRock Advisors, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK			ORD 587,441	587,441	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	BNYM-THE BANK OF NEW YORK			ORD 546,811	546,811	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON			ORD 136,531	136,531	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK			ORD 667,611	667,611	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK			ORD 5,146	5,146	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO			ORD 159,271	159,271	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG			ORD 6,334	6,334	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore			ORD 950	950	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK			ORD 403	403	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNYM-THE BANK OF NEW YORK			ORD 52,092	52,092	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BLACKROCK FINANCIAL MANAGEMENT, INC.	CITI-CITIBANK, LONDON			ORD 21,647	21,647	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	HSBC-HSBC, HONG KONG			ORD 2,780	2,780	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST CO. - CHICAGO			ORD 25,940	25,940	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST UK			ORD 13,556	13,556	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	SSB-STATE STATE HONG KONG			ORD 540,270	540,270	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON			ORD 150,226	150,226	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO			ORD 7,362,078	7,362,078	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	BNP PRIME CUSTODY US			ORD 56,798	56,798	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK			ORD 497,384	497,384	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK			ORD 113,473	113,473	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK			ORD 99,025	99,025	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK			ORD 7,347,025	7,347,025	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO INC			ORD 22,155	22,155	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO			ORD 42,651	42,651	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL			ORD 336,636	336,636	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO			ORD 1,170	1,170	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH			ORD 145,382	145,382	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - SYDNEY			ORD 262,059	262,059	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	HSBC-HSBC SYDNEY			ORD 1,075,749	1,075,749	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY			ORD 842,676	842,676	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE			ORD 3,891,814	3,891,814	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore			ORD 902,067	902,067	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS			ORD 416,266	416,266	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON			ORD 283,414	283,414	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK INTERNATIONAL PLC (LUXEMBOURG BRANCH)			ORD 51,553	51,553	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON			ORD 367,526	367,526	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK			ORD 4,975	4,975	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK			ORD 92,539	92,539	subsidiary of BlackRock Inc.

<b>Holder of Relevant Interests Name and ACN / ARSN (if applicable)</b>	<b>Nature of Relevant Interest</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder</b>	<b>Class and number of Securities</b>	<b>Person's votes</b>	<b>Nature of Association</b>
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG			ORD 63,071	63,071	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A			ORD 59,693	59,693	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON			ORD 402,499	402,499	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG			ORD 11,679	11,679	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK			ORD 292,716	292,716	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK			ORD 93,826	93,826	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL			ORD 229,305	229,305	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG			ORD 14,695	14,695	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON			ORD 25,244	25,244	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	JPM-JPM CHASE - LONDON			ORD 269,478	269,478	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST			ORD 98,321	98,321	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK			ORD 7,649	7,649	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY			ORD 3,597,827	3,597,827	subsidiary of BlackRock Inc.

This is Annexure B of 15 pages referred to in form 603 Notice of initial substantial shareholder

09-Aug-22

Shawna Reese,  
Authorised Signatory

Date

## 5. Consideration

## AGL ENERGY LTD (AGL)

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			
APERIO GROUP LLC	31-Mar-22	no	n/a	in specie	AUD	ORD	4,327	4,327
BlackRock Investment Management (Australia) Limited	06-Apr-22	yes	8.31	on mkt buy	AUD	ORD	15,686	15,686
BlackRock Investment Management (Australia) Limited	06-Apr-22	yes	8.29	on mkt buy	AUD	ORD	16,993	16,993
BlackRock Institutional Trust Company, National Association	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	261	261
BlackRock Institutional Trust Company, National Association	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	1,634	1,634
BlackRock Japan Co., Ltd.	07-Apr-22	yes	8.46	on mkt buy	AUD	ORD	6,042	6,042
BlackRock Japan Co., Ltd.	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	3,624	3,624
BlackRock Japan Co., Ltd.	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	4,236	4,236
BlackRock Japan Co., Ltd.	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	1,597	1,597
BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Apr-22	yes	8.47	on mkt buy	AUD	ORD	1,856	1,856
BlackRock Investment Management (Australia) Limited	07-Apr-22	yes	8.51	on mkt buy	AUD	ORD	7,708	7,708
BlackRock Fund Advisors	08-Apr-22	no	n/a	in specie	AUD	ORD	6,286	6,286
BlackRock Institutional Trust Company, National Association	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	289	289
BlackRock Institutional Trust Company, National Association	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	1,926	1,926
BlackRock Institutional Trust Company, National Association	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	8,289	8,289
BlackRock Institutional Trust Company, National Association	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	1,572	1,572
BlackRock Advisors, LLC	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	2,506	2,506
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	17,512	17,512
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	7,322	7,322
BlackRock Institutional Trust Company, National Association	08-Apr-22	yes	8.45	on mkt buy	AUD	ORD	15,267	15,267
BlackRock Investment Management (Australia) Limited	08-Apr-22	yes	8.43	on mkt buy	AUD	ORD	27,667	27,667
BlackRock Institutional Trust Company, National Association	11-Apr-22	yes	8.43	on mkt buy	AUD	ORD	229	229
BlackRock Institutional Trust Company, National Association	11-Apr-22	yes	8.43	on mkt buy	AUD	ORD	1,662	1,662
BlackRock Institutional Trust Company, National Association	11-Apr-22	yes	8.41	on mkt buy	AUD	ORD	1,814	1,814
BlackRock Asset Management Canada Limited	11-Apr-22	yes	8.41	on mkt buy	AUD	ORD	5,876	5,876
BlackRock Investment Management, LLC	11-Apr-22	yes	8.41	on mkt buy	AUD	ORD	2,352	2,352
BlackRock Institutional Trust Company, National Association	12-Apr-22	yes	8.49	on mkt buy	AUD	ORD	237	237
BlackRock Institutional Trust Company, National Association	12-Apr-22	yes	8.49	on mkt buy	AUD	ORD	1,802	1,802
BlackRock Institutional Trust Company, National Association	12-Apr-22	yes	8.49	on mkt buy	AUD	ORD	980	980
BlackRock Fund Advisors	12-Apr-22	yes	8.57	on mkt buy	AUD	ORD	234,176	234,176
BlackRock Asset Management Canada Limited	12-Apr-22	yes	8.58	on mkt buy	AUD	ORD	1,645	1,645
BlackRock Asset Management Canada Limited	12-Apr-22	yes	8.58	on mkt buy	AUD	ORD	6,822	6,822
BlackRock Investment Management, LLC	12-Apr-22	yes	8.58	on mkt buy	AUD	ORD	2,694	2,694
BlackRock Investment Management (Australia) Limited	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	3,616	3,616
BlackRock Investment Management (Australia) Limited	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	12,361	12,361
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	605	605

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	549	549
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	2,361	2,361
BlackRock Advisors, LLC	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	3,385	3,385
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	10,529	10,529
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	9,442	9,442
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	22,915	22,915
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	5,398	5,398
BlackRock Institutional Trust Company, National Association	13-Apr-22	yes	8.53	on mkt buy	AUD	ORD	5,384	5,384
BlackRock Investment Management (Australia) Limited	13-Apr-22	yes	8.57	on mkt buy	AUD	ORD	5,440	5,440
BlackRock Fund Advisors	14-Apr-22	no	n/a	in specie	AUD	ORD	1,500	1,500
BlackRock Japan Co., Ltd.	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	12,572	12,572
BlackRock Institutional Trust Company, National Association	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	223	223
BlackRock Institutional Trust Company, National Association	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	1,603	1,603
BlackRock Institutional Trust Company, National Association	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	315	315
BlackRock Institutional Trust Company, National Association	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	1,091	1,091
BlackRock Japan Co., Ltd.	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	3,388	3,388
BlackRock Japan Co., Ltd.	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	4,314	4,314
BlackRock Japan Co., Ltd.	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	5,102	5,102
BlackRock Japan Co., Ltd.	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	2,110	2,110
BlackRock Investment Management (UK) Limited	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	6,279	6,279
BlackRock Investment Management, LLC	14-Apr-22	yes	8.64	on mkt buy	AUD	ORD	16,515	16,515
BlackRock Investment Management (UK) Limited	19-Apr-22	yes	8.71	on mkt buy	AUD	ORD	27,700	27,700
BlackRock Investment Management (Australia) Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	16,051	16,051
BlackRock Investment Management (Australia) Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	6,112	6,112
BlackRock Advisors (UK) Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	846	846
BlackRock Fund Advisors	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	16,098	16,098
BlackRock Advisors, LLC	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	5,816	5,816
BlackRock Advisors, LLC	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	3,159	3,159
BlackRock Advisors (UK) Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	5,227	5,227
BlackRock Advisors (UK) Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	3,485	3,485
BlackRock Asset Management Canada Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	1,994	1,994
BlackRock Asset Management Canada Limited	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	10,208	10,208
BlackRock Investment Management, LLC	19-Apr-22	yes	8.80	on mkt buy	AUD	ORD	2,278	2,278
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.41	on mkt buy	AUD	ORD	7,414	7,414
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	183	183
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	1,546	1,546
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	2,533	2,533
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	9,639	9,639
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	3,398	3,398
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	49,631	49,631
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	5,498	5,498
BlackRock Institutional Trust Company, National Association	20-Apr-22	yes	8.39	on mkt buy	AUD	ORD	30,161	30,161
BlackRock Investment Management (UK) Limited	20-Apr-22	yes	8.40	on mkt buy	AUD	ORD	3,982	3,982
BlackRock Investment Management (UK) Limited	20-Apr-22	yes	8.52	on mkt buy	AUD	ORD	12,493	12,493
BlackRock Japan Co., Ltd.	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	5,495	5,495
BlackRock Investment Management, LLC	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	23,772	23,772

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	283	283
BlackRock Institutional Trust Company, National Association	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	2,401	2,401
BlackRock Institutional Trust Company, National Association	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	697	697
BlackRock Institutional Trust Company, National Association	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	786	786
BlackRock Japan Co., Ltd.	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	3,950	3,950
BlackRock Japan Co., Ltd.	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	4,632	4,632
BlackRock Japan Co., Ltd.	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	3,700	3,700
BLACKROCK FINANCIAL MANAGEMENT, INC.	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	1,786	1,786
BlackRock Investment Management (UK) Limited	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	4,298	4,298
BlackRock Institutional Trust Company, National Association	21-Apr-22	yes	8.69	on mkt buy	AUD	ORD	2,013	2,013
BlackRock Japan Co., Ltd.	21-Apr-22	yes	8.68	on mkt buy	AUD	ORD	15,394	15,394
APERIO GROUP LLC	21-Apr-22	no	n/a	in specie	AUD	ORD	147,666	147,666
BlackRock Institutional Trust Company, National Association	22-Apr-22	yes	8.50	on mkt buy	AUD	ORD	413	413
BlackRock Institutional Trust Company, National Association	22-Apr-22	yes	8.50	on mkt buy	AUD	ORD	2,017	2,017
BlackRock Investment Management (Australia) Limited	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	780	780
BlackRock Advisors, LLC	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	13,626	13,626
BlackRock Advisors, LLC	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	3,467	3,467
BlackRock Institutional Trust Company, National Association	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	1,774	1,774
BlackRock Advisors, LLC	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	6,040	6,040
BlackRock Advisors (UK) Limited	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	6,460	6,460
BlackRock Advisors (UK) Limited	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	4,259	4,259
BlackRock Asset Management Canada Limited	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	4,974	4,974
BlackRock Asset Management Canada Limited	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	23,616	23,616
BlackRock Investment Management, LLC	22-Apr-22	yes	8.48	on mkt buy	AUD	ORD	3,066	3,066
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	8,807	8,807
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	2,194	2,194
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	23,544	23,544
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	10,582	10,582
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	49,509	49,509
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	5,559	5,559
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	18,739	18,739
BlackRock Institutional Trust Company, National Association	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	33,473	33,473
BlackRock Advisors (UK) Limited	26-Apr-22	yes	8.41	on mkt buy	AUD	ORD	846	846
BlackRock Institutional Trust Company, National Association	27-Apr-22	yes	8.31	on mkt buy	AUD	ORD	1,210	1,210
BlackRock Institutional Trust Company, National Association	27-Apr-22	yes	8.31	on mkt buy	AUD	ORD	6,744	6,744
BlackRock Investment Management (UK) Limited	27-Apr-22	yes	8.31	on mkt buy	AUD	ORD	13,936	13,936
BlackRock Advisors, LLC	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	7,219	7,219
BlackRock Institutional Trust Company, National Association	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	1,836	1,836
BlackRock Advisors, LLC	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	2,869	2,869
BlackRock Asset Management Canada Limited	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	2,445	2,445
BlackRock Asset Management Canada Limited	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	11,546	11,546
BlackRock Investment Management, LLC	27-Apr-22	yes	8.30	on mkt buy	AUD	ORD	4,089	4,089
BlackRock Institutional Trust Company, National Association	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	840	840
BlackRock Institutional Trust Company, National Association	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	3,834	3,834
BlackRock Investment Management, LLC	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	2,997	2,997
BlackRock Institutional Trust Company, National Association	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	2,016	2,016

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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	1,989	1,989
BLACKROCK FINANCIAL MANAGEMENT, INC.	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	3,411	3,411
BlackRock Investment Management (UK) Limited	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	5,472	5,472
BlackRock Investment Management, LLC	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	9,804	9,804
BlackRock Institutional Trust Company, National Association	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	1,695	1,695
BlackRock Institutional Trust Company, National Association	28-Apr-22	yes	8.43	on mkt buy	AUD	ORD	3,497	3,497
BlackRock Investment Management (Australia) Limited	28-Apr-22	yes	8.46	on mkt buy	AUD	ORD	669	669
BlackRock Fund Advisors	29-Apr-22	no	n/a	in specie	AUD	ORD	1,448	1,448
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	1,343	1,343
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	9,390	9,390
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	1,208	1,208
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	11,443	11,443
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	26,555	26,555
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	12,425	12,425
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	22,630	22,630
BlackRock Institutional Trust Company, National Association	29-Apr-22	yes	8.62	on mkt buy	AUD	ORD	10,090	10,090
BlackRock Advisors, LLC	29-Apr-22	yes	8.68	on mkt buy	AUD	ORD	5,498	5,498
BlackRock Fund Advisors	02-May-22	no	n/a	in specie	AUD	ORD	1,356	1,356
BlackRock Institutional Trust Company, National Association	02-May-22	yes	8.65	on mkt buy	AUD	ORD	565	565
BlackRock Institutional Trust Company, National Association	02-May-22	yes	8.65	on mkt buy	AUD	ORD	3,891	3,891
BlackRock Institutional Trust Company, National Association	02-May-22	yes	8.65	on mkt buy	AUD	ORD	722	722
BlackRock Advisors, LLC	02-May-22	yes	8.62	on mkt buy	AUD	ORD	3,479	3,479
BlackRock Institutional Trust Company, National Association	02-May-22	yes	8.62	on mkt buy	AUD	ORD	3,843	3,843
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-May-22	yes	8.62	on mkt buy	AUD	ORD	2,553	2,553
BlackRock Advisors (UK) Limited	02-May-22	yes	8.62	on mkt buy	AUD	ORD	10,370	10,370
BlackRock Advisors (UK) Limited	02-May-22	yes	8.62	on mkt buy	AUD	ORD	6,851	6,851
BlackRock Asset Management Canada Limited	02-May-22	yes	8.62	on mkt buy	AUD	ORD	4,856	4,856
BlackRock Investment Management, LLC	02-May-22	yes	8.62	on mkt buy	AUD	ORD	2,973	2,973
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-May-22	yes	8.62	on mkt buy	AUD	ORD	2,815	2,815
BlackRock Advisors, LLC	03-May-22	yes	8.41	on mkt buy	AUD	ORD	91,748	91,748
BlackRock Institutional Trust Company, National Association	03-May-22	yes	8.41	on mkt buy	AUD	ORD	9,780	9,780
BlackRock Advisors, LLC	03-May-22	yes	8.41	on mkt buy	AUD	ORD	685	685
BlackRock Advisors, LLC	03-May-22	yes	8.41	on mkt buy	AUD	ORD	27,108	27,108
BlackRock Investment Management, LLC	03-May-22	yes	8.41	on mkt buy	AUD	ORD	14,225	14,225
BlackRock (Singapore) Limited	03-May-22	yes	8.41	on mkt buy	AUD	ORD	67,537	67,537
BlackRock Investment Management (Australia) Limited	03-May-22	yes	8.41	on mkt buy	AUD	ORD	1,553	1,553
BlackRock Investment Management, LLC	03-May-22	yes	8.41	on mkt buy	AUD	ORD	3,223	3,223
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-May-22	yes	8.35	on mkt buy	AUD	ORD	3,378	3,378
BlackRock Advisors, LLC	03-May-22	yes	8.35	on mkt buy	AUD	ORD	4,801	4,801
BlackRock Advisors, LLC	03-May-22	yes	8.35	on mkt buy	AUD	ORD	4,376	4,376
BlackRock Institutional Trust Company, National Association	03-May-22	yes	8.35	on mkt buy	AUD	ORD	4,587	4,587
BlackRock Advisors, LLC	03-May-22	yes	8.35	on mkt buy	AUD	ORD	2,693	2,693
BlackRock Advisors (UK) Limited	03-May-22	yes	8.35	on mkt buy	AUD	ORD	12,414	12,414
BlackRock Advisors (UK) Limited	03-May-22	yes	8.35	on mkt buy	AUD	ORD	8,093	8,093
BlackRock Asset Management Canada Limited	03-May-22	yes	8.35	on mkt buy	AUD	ORD	2,155	2,155
BlackRock Asset Management Canada Limited	03-May-22	yes	8.35	on mkt buy	AUD	ORD	9,401	9,401
BlackRock Investment Management, LLC	03-May-22	yes	8.35	on mkt buy	AUD	ORD	1,646	1,646
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-May-22	yes	8.35	on mkt buy	AUD	ORD	3,497	3,497

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BlackRock Fund Advisors	04-May-22	no	n/a	in specie	AUD	ORD	1,974	1,974
BlackRock Institutional Trust Company, National Association	04-May-22	yes	8.28	on mkt buy	AUD	ORD	664	664
BlackRock Institutional Trust Company, National Association	04-May-22	yes	8.28	on mkt buy	AUD	ORD	4,253	4,253
BlackRock Institutional Trust Company, National Association	04-May-22	yes	8.28	on mkt buy	AUD	ORD	9,831	9,831
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-May-22	yes	8.28	on mkt buy	AUD	ORD	32,933	32,933
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-May-22	yes	8.28	on mkt buy	AUD	ORD	14,905	14,905
BlackRock Institutional Trust Company, National Association	04-May-22	yes	8.28	on mkt buy	AUD	ORD	27,292	27,292
BlackRock Institutional Trust Company, National Association	05-May-22	yes	8.37	on mkt buy	AUD	ORD	568	568
BlackRock Institutional Trust Company, National Association	05-May-22	yes	8.37	on mkt buy	AUD	ORD	4,139	4,139
BlackRock Investment Management, LLC	05-May-22	yes	8.39	on mkt buy	AUD	ORD	1,703	1,703
BlackRock Japan Co., Ltd.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	17,585	17,585
BlackRock Japan Co., Ltd.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	7,584	7,584
BlackRock Japan Co., Ltd.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	4,591	4,591
BlackRock Japan Co., Ltd.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	5,419	5,419
BlackRock Japan Co., Ltd.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	5,461	5,461
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-May-22	yes	8.39	on mkt buy	AUD	ORD	2,560	2,560
BlackRock Investment Management (UK) Limited	05-May-22	yes	8.39	on mkt buy	AUD	ORD	3,360	3,360
BlackRock Institutional Trust Company, National Association	05-May-22	yes	8.39	on mkt buy	AUD	ORD	2,567	2,567
BlackRock Advisors (UK) Limited	05-May-22	yes	8.42	on mkt buy	AUD	ORD	2,538	2,538
BlackRock Institutional Trust Company, National Association	06-May-22	yes	8.30	on mkt buy	AUD	ORD	314	314
BlackRock Institutional Trust Company, National Association	06-May-22	yes	8.30	on mkt buy	AUD	ORD	2,126	2,126
BlackRock Investment Management (Australia) Limited	06-May-22	yes	8.35	on mkt buy	AUD	ORD	54,400	54,400
BlackRock Investment Management (Australia) Limited	06-May-22	yes	8.35	on mkt buy	AUD	ORD	2,040	2,040
BlackRock Advisors, LLC	06-May-22	yes	8.35	on mkt buy	AUD	ORD	3,785	3,785
BlackRock Institutional Trust Company, National Association	06-May-22	yes	8.35	on mkt buy	AUD	ORD	2,729	2,729
BlackRock Advisors (UK) Limited	06-May-22	yes	8.35	on mkt buy	AUD	ORD	8,321	8,321
BlackRock Advisors (UK) Limited	06-May-22	yes	8.35	on mkt buy	AUD	ORD	5,643	5,643
BlackRock Fund Advisors	09-May-22	no	n/a	in specie	AUD	ORD	2,178	2,178
BLACKROCK FINANCIAL MANAGEMENT, INC.	09-May-22	yes	8.34	on mkt buy	AUD	ORD	15,196	15,196
BLACKROCK FINANCIAL MANAGEMENT, INC.	09-May-22	yes	8.34	on mkt buy	AUD	ORD	6,745	6,745
BlackRock Institutional Trust Company, National Association	09-May-22	yes	8.34	on mkt buy	AUD	ORD	16,205	16,205
BlackRock Institutional Trust Company, National Association	09-May-22	yes	8.34	on mkt buy	AUD	ORD	6,444	6,444
BlackRock Fund Advisors	09-May-22	yes	8.29	on mkt buy	AUD	ORD	18,446	18,446
BlackRock Institutional Trust Company, National Association	10-May-22	yes	8.13	on mkt buy	AUD	ORD	210	210
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-May-22	yes	8.13	on mkt buy	AUD	ORD	15,223	15,223
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-May-22	yes	8.13	on mkt buy	AUD	ORD	6,758	6,758
BlackRock Institutional Trust Company, National Association	10-May-22	yes	8.13	on mkt buy	AUD	ORD	19,479	19,479
BlackRock Institutional Trust Company, National Association	10-May-22	yes	8.13	on mkt buy	AUD	ORD	13,479	13,479
BlackRock Institutional Trust Company, National Association	10-May-22	yes	8.13	on mkt buy	AUD	ORD	8,150	8,150
BlackRock Investment Management (Australia) Limited	10-May-22	yes	8.20	on mkt buy	AUD	ORD	14,960	14,960
BlackRock Institutional Trust Company, National Association	11-May-22	yes	8.20	on mkt buy	AUD	ORD	366	366
BlackRock Investment Management (Australia) Limited	11-May-22	yes	8.20	on mkt buy	AUD	ORD	43,556	43,556
BlackRock Institutional Trust Company, National Association	11-May-22	yes	8.20	on mkt buy	AUD	ORD	1,911	1,911
BlackRock Institutional Trust Company, National Association	11-May-22	yes	8.20	on mkt buy	AUD	ORD	2,429	2,429
BlackRock Advisors, LLC	11-May-22	yes	8.19	on mkt buy	AUD	ORD	6,561	6,561

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			Cash	Non-cash	CCY			
BlackRock Advisors, LLC	11-May-22	yes	8.19	on mkt buy	AUD	ORD	2,636	2,636
BlackRock Advisors (UK) Limited	11-May-22	yes	8.19	on mkt buy	AUD	ORD	6,232	6,232
BlackRock Advisors (UK) Limited	11-May-22	yes	8.19	on mkt buy	AUD	ORD	4,166	4,166
BlackRock Asset Management Canada Limited	11-May-22	yes	8.19	on mkt buy	AUD	ORD	5,358	5,358
BlackRock Fund Advisors	12-May-22	no	n/a	in specie	AUD	ORD	1,974	1,974
BlackRock Fund Advisors	12-May-22	no	n/a	in specie	AUD	ORD	1,356	1,356
BlackRock Institutional Trust Company, National Association	12-May-22	yes	8.29	on mkt buy	AUD	ORD	1,278	1,278
BlackRock Institutional Trust Company, National Association	12-May-22	yes	8.29	on mkt buy	AUD	ORD	458	458
BlackRock Japan Co., Ltd.	12-May-22	yes	8.30	on mkt buy	AUD	ORD	10,701	10,701
BlackRock Japan Co., Ltd.	12-May-22	yes	8.29	on mkt buy	AUD	ORD	3,029	3,029
BlackRock Japan Co., Ltd.	12-May-22	yes	8.29	on mkt buy	AUD	ORD	2,147	2,147
BlackRock Investment Management (UK) Limited	12-May-22	yes	8.29	on mkt buy	AUD	ORD	3,516	3,516
BlackRock Investment Management, LLC	12-May-22	yes	8.29	on mkt buy	AUD	ORD	4,123	4,123
BlackRock Investment Management (Australia) Limited	13-May-22	yes	8.38	on mkt buy	AUD	ORD	37,035	37,035
BlackRock Investment Management (Australia) Limited	13-May-22	yes	8.40	on mkt buy	AUD	ORD	63,920	63,920
BlackRock Institutional Trust Company, National Association	13-May-22	yes	8.40	on mkt buy	AUD	ORD	1,955	1,955
BlackRock Institutional Trust Company, National Association	13-May-22	yes	8.40	on mkt buy	AUD	ORD	8,770	8,770
BlackRock Institutional Trust Company, National Association	13-May-22	yes	8.39	on mkt buy	AUD	ORD	2,276	2,276
BlackRock Institutional Trust Company, National Association	16-May-22	yes	8.42	on mkt buy	AUD	ORD	999	999
BlackRock Institutional Trust Company, National Association	16-May-22	yes	8.42	on mkt buy	AUD	ORD	1,209	1,209
BlackRock Advisors, LLC	16-May-22	yes	8.43	on mkt buy	AUD	ORD	7,305	7,305
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-May-22	yes	8.43	on mkt buy	AUD	ORD	3,021	3,021
BlackRock Asset Management Canada Limited	16-May-22	yes	8.43	on mkt buy	AUD	ORD	5,835	5,835
BlackRock Institutional Trust Company, National Association	17-May-22	yes	8.54	on mkt buy	AUD	ORD	172	172
BlackRock Institutional Trust Company, National Association	17-May-22	yes	8.54	on mkt buy	AUD	ORD	579	579
BlackRock Institutional Trust Company, National Association	17-May-22	yes	8.54	on mkt buy	AUD	ORD	2,688	2,688
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	365	365
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	2,604	2,604
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	3,841	3,841
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	2,506	2,506
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	10,514	10,514
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	3,995	3,995
BlackRock Investment Management (Australia) Limited	18-May-22	yes	8.63	on mkt buy	AUD	ORD	16,025	16,025
BlackRock Investment Management (Australia) Limited	18-May-22	yes	8.63	on mkt buy	AUD	ORD	73,959	73,959
BlackRock Advisors, LLC	18-May-22	yes	8.63	on mkt buy	AUD	ORD	116,272	116,272
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	12,541	12,541
BlackRock Advisors, LLC	18-May-22	yes	8.63	on mkt buy	AUD	ORD	873	873
BlackRock Advisors, LLC	18-May-22	yes	8.63	on mkt buy	AUD	ORD	34,572	34,572
BlackRock Investment Management (Australia) Limited	18-May-22	yes	8.63	on mkt buy	AUD	ORD	71,848	71,848
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-May-22	yes	8.63	on mkt buy	AUD	ORD	20,681	20,681
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-May-22	yes	8.63	on mkt buy	AUD	ORD	9,925	9,925
BlackRock Investment Management, LLC	18-May-22	yes	8.63	on mkt buy	AUD	ORD	18,136	18,136
BlackRock (Singapore) Limited	18-May-22	yes	8.63	on mkt buy	AUD	ORD	85,902	85,902
BlackRock Investment Management (Australia) Limited	18-May-22	yes	8.63	on mkt buy	AUD	ORD	1,976	1,976
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	56,694	56,694

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			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	5,760	5,760
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	18,043	18,043
BlackRock Investment Management, LLC	18-May-22	yes	8.63	on mkt buy	AUD	ORD	4,105	4,105
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	43,826	43,826
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	40,481	40,481
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	12,586	12,586
BlackRock Institutional Trust Company, National Association	18-May-22	yes	8.63	on mkt buy	AUD	ORD	12,707	12,707
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	414	414
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	3,136	3,136
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	4,062	4,062
BlackRock Investment Management, LLC	19-May-22	yes	8.60	on mkt buy	AUD	ORD	3,664	3,664
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	3,379	3,379
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	2,068	2,068
BlackRock Advisors (UK) Limited	19-May-22	yes	8.60	on mkt buy	AUD	ORD	2,467	2,467
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	1,728	1,728
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	35,477	35,477
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	7,554	7,554
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	5,564	5,564
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	6,505	6,505
BlackRock Japan Co., Ltd.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	4,844	4,844
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-May-22	yes	8.60	on mkt buy	AUD	ORD	2,214	2,214
BlackRock Investment Management (UK) Limited	19-May-22	yes	8.60	on mkt buy	AUD	ORD	5,165	5,165
BlackRock Investment Management, LLC	19-May-22	yes	8.60	on mkt buy	AUD	ORD	24,929	24,929
BlackRock Institutional Trust Company, National Association	19-May-22	yes	8.60	on mkt buy	AUD	ORD	2,322	2,322
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.61	on mkt buy	AUD	ORD	399	399
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.61	on mkt buy	AUD	ORD	2,863	2,863
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.61	on mkt buy	AUD	ORD	3,204	3,204
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.62	on mkt buy	AUD	ORD	17,211	17,211
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.62	on mkt buy	AUD	ORD	2,525	2,525
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.62	on mkt buy	AUD	ORD	2,495	2,495
BlackRock Advisors, LLC	20-May-22	yes	8.63	on mkt buy	AUD	ORD	18,304	18,304
BlackRock Institutional Trust Company, National Association	20-May-22	yes	8.63	on mkt buy	AUD	ORD	4,863	4,863
BlackRock Advisors, LLC	20-May-22	yes	8.63	on mkt buy	AUD	ORD	5,374	5,374
BlackRock Advisors (UK) Limited	20-May-22	yes	8.63	on mkt buy	AUD	ORD	16,863	16,863
BlackRock Advisors (UK) Limited	20-May-22	yes	8.63	on mkt buy	AUD	ORD	11,298	11,298
BlackRock Asset Management Canada Limited	20-May-22	yes	8.63	on mkt buy	AUD	ORD	4,443	4,443
BlackRock Asset Management Canada Limited	20-May-22	yes	8.63	on mkt buy	AUD	ORD	17,374	17,374
BlackRock Investment Management, LLC	20-May-22	yes	8.63	on mkt buy	AUD	ORD	1,961	1,961
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-May-22	yes	8.63	on mkt buy	AUD	ORD	4,207	4,207
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-May-22	yes	8.63	on mkt buy	AUD	ORD	3,656	3,656
BlackRock Fund Advisors	20-May-22	yes	8.63	on mkt buy	AUD	ORD	16,507	16,507
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	1,098	1,098
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	9,677	9,677
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	3,347	3,347
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	2,747	2,747
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	2,947	2,947

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			Cash	Non-cash	CCY			
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-May-22	yes	8.61	on mkt buy	AUD	ORD	24,801	24,801
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-May-22	yes	8.61	on mkt buy	AUD	ORD	11,418	11,418
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	16,447	16,447
BlackRock Institutional Trust Company, National Association	23-May-22	yes	8.61	on mkt buy	AUD	ORD	21,450	21,450
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	784	784
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	4,746	4,746
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	7,465	7,465
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	7,214	7,214
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	1,658	1,658
BlackRock Advisors, LLC	24-May-22	yes	8.63	on mkt buy	AUD	ORD	60,852	60,852
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.63	on mkt buy	AUD	ORD	6,556	6,556
BlackRock Advisors, LLC	24-May-22	yes	8.63	on mkt buy	AUD	ORD	457	457
BlackRock Advisors, LLC	24-May-22	yes	8.63	on mkt buy	AUD	ORD	18,311	18,311
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-May-22	yes	8.59	on mkt buy	AUD	ORD	18,651	18,651
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-May-22	yes	8.59	on mkt buy	AUD	ORD	8,328	8,328
BlackRock Investment Management, LLC	24-May-22	yes	8.63	on mkt buy	AUD	ORD	9,479	9,479
BlackRock (Singapore) Limited	24-May-22	yes	8.63	on mkt buy	AUD	ORD	44,998	44,998
BlackRock Investment Management (Australia) Limited	24-May-22	yes	8.63	on mkt buy	AUD	ORD	1,034	1,034
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	23,320	23,320
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	3,019	3,019
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	16,458	16,458
BlackRock Investment Management, LLC	24-May-22	yes	8.63	on mkt buy	AUD	ORD	2,154	2,154
BlackRock Institutional Trust Company, National Association	24-May-22	yes	8.59	on mkt buy	AUD	ORD	24,788	24,788
BlackRock Fund Advisors	25-May-22	no	n/a	in specie	AUD	ORD	1,752	1,752
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	1,029	1,029
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	7,557	7,557
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	6,917	6,917
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	9,089	9,089
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	3,513	3,513
BLACKROCK FINANCIAL MANAGEMENT, INC.	25-May-22	yes	8.59	on mkt buy	AUD	ORD	18,832	18,832
BLACKROCK FINANCIAL MANAGEMENT, INC.	25-May-22	yes	8.59	on mkt buy	AUD	ORD	8,669	8,669
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	51,955	51,955
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	6,434	6,434
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	17,173	17,173
BlackRock Institutional Trust Company, National Association	25-May-22	yes	8.59	on mkt buy	AUD	ORD	18,759	18,759
BlackRock Institutional Trust Company, National Association	26-May-22	yes	8.61	on mkt buy	AUD	ORD	493	493
BlackRock Institutional Trust Company, National Association	26-May-22	yes	8.61	on mkt buy	AUD	ORD	3,565	3,565
BlackRock Institutional Trust Company, National Association	26-May-22	yes	8.61	on mkt buy	AUD	ORD	3,319	3,319
BlackRock Japan Co., Ltd.	26-May-22	yes	8.61	on mkt buy	AUD	ORD	10,781	10,781
BlackRock Japan Co., Ltd.	26-May-22	yes	8.61	on mkt buy	AUD	ORD	4,348	4,348
BlackRock Japan Co., Ltd.	26-May-22	yes	8.61	on mkt buy	AUD	ORD	1,909	1,909
BlackRock Japan Co., Ltd.	26-May-22	yes	8.61	on mkt buy	AUD	ORD	2,196	2,196
BlackRock Japan Co., Ltd.	26-May-22	yes	8.61	on mkt buy	AUD	ORD	2,947	2,947
BlackRock Advisors, LLC	27-May-22	yes	8.87	on mkt buy	AUD	ORD	2,804	2,804
BlackRock Advisors (UK) Limited	27-May-22	yes	8.87	on mkt buy	AUD	ORD	5,526	5,526

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			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	27-May-22	yes	8.87	on mkt buy	AUD	ORD	3,515	3,515
BlackRock Asset Management Canada Limited	27-May-22	yes	8.87	on mkt buy	AUD	ORD	3,639	3,639
BlackRock Institutional Trust Company, National Association	30-May-22	yes	8.68	on mkt buy	AUD	ORD	2,142	2,142
BlackRock Investment Management (Australia) Limited	30-May-22	yes	8.72	on mkt buy	AUD	ORD	9,520	9,520
BlackRock Fund Advisors	31-May-22	no	n/a	in specie	AUD	ORD	2,166	2,166
BlackRock Institutional Trust Company, National Association	31-May-22	yes	8.74	on mkt buy	AUD	ORD	310	310
BlackRock Institutional Trust Company, National Association	31-May-22	yes	8.74	on mkt buy	AUD	ORD	2,070	2,070
BlackRock Advisors, LLC	31-May-22	yes	8.76	on mkt buy	AUD	ORD	6,662	6,662
BlackRock Asset Management Canada Limited	31-May-22	yes	8.76	on mkt buy	AUD	ORD	5,948	5,948
BlackRock Fund Advisors	31-May-22	yes	8.76	on mkt buy	AUD	ORD	437,700	437,700
BlackRock Institutional Trust Company, National Association	31-May-22	yes	8.76	on mkt buy	AUD	ORD	33,760	33,760
BlackRock Institutional Trust Company, National Association	31-May-22	yes	8.76	on mkt buy	AUD	ORD	2,392	2,392
BlackRock Institutional Trust Company, National Association	01-Jun-22	yes	8.73	on mkt buy	AUD	ORD	189	189
BlackRock Institutional Trust Company, National Association	01-Jun-22	yes	8.73	on mkt buy	AUD	ORD	1,071	1,071
BlackRock Advisors, LLC	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	61,880	61,880
BlackRock Institutional Trust Company, National Association	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	6,453	6,453
BlackRock Advisors, LLC	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	472	472
BlackRock Advisors, LLC	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	18,431	18,431
BlackRock Investment Management, LLC	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	9,817	9,817
BlackRock (Singapore) Limited	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	46,976	46,976
BlackRock Investment Management (Australia) Limited	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	1,061	1,061
BlackRock Investment Management, LLC	01-Jun-22	yes	8.74	on mkt buy	AUD	ORD	2,215	2,215
BlackRock Investment Management (UK) Limited	01-Jun-22	yes	8.73	on mkt buy	AUD	ORD	18,881	18,881
BlackRock Fund Advisors	02-Jun-22	no	n/a	in specie	AUD	ORD	1,887	1,887
BlackRock Investment Management (Australia) Limited	03-Jun-22	yes	8.74	on mkt buy	AUD	ORD	10,592	10,592
BlackRock Investment Management (Australia) Limited	03-Jun-22	yes	8.74	on mkt buy	AUD	ORD	61,647	61,647
BlackRock Institutional Trust Company, National Association	03-Jun-22	yes	8.78	on mkt buy	AUD	ORD	13,061	13,061
BlackRock Investment Management, LLC	03-Jun-22	no	n/a	in specie	AUD	ORD	20,504	20,504
BlackRock Advisors, LLC	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	28,936	28,936
BlackRock Advisors, LLC	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	3,703	3,703
BlackRock Institutional Trust Company, National Association	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	4,012	4,012
BlackRock Advisors, LLC	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	4,454	4,454
BlackRock Advisors (UK) Limited	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	13,438	13,438
BlackRock Advisors (UK) Limited	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	9,264	9,264
BlackRock Asset Management Canada Limited	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	3,597	3,597
BlackRock Asset Management Canada Limited	06-Jun-22	yes	8.78	on mkt buy	AUD	ORD	17,000	17,000
BlackRock Institutional Trust Company, National Association	07-Jun-22	yes	8.74	on mkt buy	AUD	ORD	158	158
BlackRock Institutional Trust Company, National Association	07-Jun-22	yes	8.74	on mkt buy	AUD	ORD	346	346
BlackRock Institutional Trust Company, National Association	07-Jun-22	yes	8.74	on mkt buy	AUD	ORD	2,928	2,928
BlackRock Advisors, LLC	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	8,765	8,765
BlackRock Advisors, LLC	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	4,877	4,877
BlackRock Asset Management Canada Limited	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	2,366	2,366
BlackRock Institutional Trust Company, National Association	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	5,410	5,410
BlackRock Advisors, LLC	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	2,376	2,376
BlackRock Advisors (UK) Limited	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	19,393	19,393
BlackRock Advisors (UK) Limited	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	12,914	12,914
BlackRock Asset Management Canada Limited	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	1,961	1,961
BlackRock Asset Management Canada Limited	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	8,222	8,222

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			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	2,086	2,086
BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Jun-22	yes	8.72	on mkt buy	AUD	ORD	2,366	2,366
BlackRock Institutional Trust Company, National Association	08-Jun-22	yes	8.84	on mkt buy	AUD	ORD	1,157	1,157
BlackRock Advisors, LLC	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	27,479	27,479
BlackRock Institutional Trust Company, National Association	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	3,017	3,017
BlackRock Advisors, LLC	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	201	201
BlackRock Advisors, LLC	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	6,386	6,386
BlackRock Investment Management, LLC	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	4,177	4,177
BlackRock (Singapore) Limited	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	20,757	20,757
BlackRock Investment Management (Australia) Limited	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	494	494
BlackRock Investment Management (UK) Limited	08-Jun-22	yes	8.84	on mkt buy	AUD	ORD	6,207	6,207
BlackRock Investment Management, LLC	08-Jun-22	yes	8.82	on mkt buy	AUD	ORD	2,744	2,744
BlackRock Investment Management (Australia) Limited	08-Jun-22	yes	8.84	on mkt buy	AUD	ORD	13,618	13,618
BlackRock Investment Management (Australia) Limited	08-Jun-22	yes	8.84	on mkt buy	AUD	ORD	19,634	19,634
BlackRock Institutional Trust Company, National Association	08-Jun-22	yes	8.86	on mkt buy	AUD	ORD	7,204	7,204
BlackRock Institutional Trust Company, National Association	08-Jun-22	yes	8.86	on mkt buy	AUD	ORD	19,035	19,035
BlackRock Institutional Trust Company, National Association	08-Jun-22	yes	8.86	on mkt buy	AUD	ORD	10,778	10,778
BlackRock Fund Advisors	09-Jun-22	no	n/a	in specie	AUD	ORD	42,510	42,510
BlackRock Fund Advisors	09-Jun-22	no	n/a	in specie	AUD	ORD	790	790
BlackRock Fund Advisors	10-Jun-22	no	n/a	in specie	AUD	ORD	1,975	1,975
BlackRock Investment Management (Australia) Limited	10-Jun-22	yes	8.71	on mkt buy	AUD	ORD	4,784	4,784
BlackRock Investment Management (Australia) Limited	10-Jun-22	yes	8.71	on mkt buy	AUD	ORD	18,783	18,783
BlackRock Investment Management (Australia) Limited	10-Jun-22	yes	8.71	on mkt buy	AUD	ORD	5,122	5,122
BlackRock Japan Co., Ltd.	10-Jun-22	yes	8.74	on mkt buy	AUD	ORD	11,348	11,348
BlackRock Japan Co., Ltd.	10-Jun-22	yes	8.74	on mkt buy	AUD	ORD	3,399	3,399
BlackRock Japan Co., Ltd.	10-Jun-22	yes	8.74	on mkt buy	AUD	ORD	2,375	2,375
BlackRock Investment Management (UK) Limited	10-Jun-22	yes	8.74	on mkt buy	AUD	ORD	7,618	7,618
BlackRock Advisors, LLC	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	4,115	4,115
BlackRock Institutional Trust Company, National Association	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	444	444
BlackRock Advisors, LLC	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	34	34
BlackRock Advisors, LLC	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	1,052	1,052
BlackRock Investment Management, LLC	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	602	602
BlackRock (Singapore) Limited	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	2,333	2,333
BlackRock Investment Management (Australia) Limited	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	79	79
BlackRock Investment Management, LLC	14-Jun-22	yes	8.51	on mkt buy	AUD	ORD	2,208	2,208
BlackRock Fund Advisors	14-Jun-22	no	n/a	in specie	AUD	ORD	1,552	1,552
BlackRock Advisors, LLC	14-Jun-22	yes	8.50	on mkt buy	AUD	ORD	3,772	3,772
BlackRock Asset Management Canada Limited	14-Jun-22	yes	8.50	on mkt buy	AUD	ORD	3,903	3,903
BlackRock Investment Management (Australia) Limited	15-Jun-22	yes	8.58	on mkt buy	AUD	ORD	2,720	2,720
BlackRock Institutional Trust Company, National Association	15-Jun-22	yes	8.58	on mkt buy	AUD	ORD	1,966	1,966
BlackRock Institutional Trust Company, National Association	15-Jun-22	yes	8.58	on mkt buy	AUD	ORD	1,693	1,693
BlackRock Investment Management (Australia) Limited	16-Jun-22	yes	8.26	on mkt buy	AUD	ORD	2,040	2,040
BlackRock Advisors (UK) Limited	16-Jun-22	yes	8.26	on mkt buy	AUD	ORD	1,692	1,692
BlackRock Advisors (UK) Limited	16-Jun-22	yes	8.26	on mkt buy	AUD	ORD	2,538	2,538
BlackRock Investment Management (UK) Limited	16-Jun-22	yes	8.26	on mkt buy	AUD	ORD	2,561	2,561
BlackRock Fund Advisors	17-Jun-22	no	n/a	in specie	AUD	ORD	8,295	8,295
BlackRock Fund Advisors	17-Jun-22	no	n/a	in specie	AUD	ORD	1,950	1,950
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	9,669	9,669
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	9,348	9,348

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BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	5,268	5,268
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	9,238	9,238
BlackRock Fund Advisors	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	1,617	1,617
BlackRock Institutional Trust Company, National Association	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	1,205	1,205
BlackRock Investment Management (UK) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	1,462	1,462
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	2,450	2,450
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	2,692	2,692
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	2,702	2,702
BlackRock Institutional Trust Company, National Association	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	1,485	1,485
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	1,265	1,265
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	28,029	28,029
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	15,796	15,796
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	27,700	27,700
BlackRock Fund Advisors	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	4,861	4,861
BlackRock Institutional Trust Company, National Association	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	3,620	3,620
BlackRock Investment Management (UK) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	4,389	4,389
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	7,358	7,358
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	8,081	8,081
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	8,109	8,109
BlackRock Institutional Trust Company, National Association	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	4,460	4,460
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	3,799	3,799
BlackRock Investment Management (Australia) Limited	17-Jun-22	yes	8.41	on mkt buy	AUD	ORD	82,664	82,664
BlackRock Fund Advisors	22-Jun-22	no	n/a	in specie	AUD	ORD	1,890	1,890
BlackRock Fund Advisors	22-Jun-22	no	n/a	in specie	AUD	ORD	1,512	1,512
BlackRock Investment Management (Australia) Limited	23-Jun-22	yes	8.12	on mkt buy	AUD	ORD	4,188	4,188
BlackRock Fund Advisors	24-Jun-22	no	n/a	in specie	AUD	ORD	6,636	6,636
BlackRock Fund Advisors	24-Jun-22	no	n/a	in specie	AUD	ORD	2,112	2,112
BlackRock Asset Management Canada Limited	24-Jun-22	yes	8.19	on mkt buy	AUD	ORD	6,141	6,141
BlackRock Fund Advisors	24-Jun-22	no	n/a	in specie	AUD	ORD	4,179	4,179
APERIO GROUP LLC	24-Jun-22	no	n/a	in specie	AUD	ORD	151,993	151,993
BlackRock Fund Advisors	27-Jun-22	no	n/a	in specie	AUD	ORD	1,900	1,900
BlackRock Fund Advisors	28-Jun-22	no	n/a	in specie	AUD	ORD	2,794	2,794
BlackRock Advisors, LLC	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	11,285	11,285
BlackRock Institutional Trust Company, National Association	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	1,295	1,295
BlackRock Advisors, LLC	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	88	88
BlackRock Advisors, LLC	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	2,648	2,648
BlackRock Investment Management, LLC	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	1,920	1,920
BlackRock (Singapore) Limited	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	8,939	8,939
BlackRock Investment Management (Australia) Limited	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	193	193
BlackRock Investment Management, LLC	28-Jun-22	yes	8.29	on mkt buy	AUD	ORD	1,581	1,581
BlackRock Investment Management (Australia) Limited	28-Jun-22	yes	8.49	on mkt buy	AUD	ORD	35,569	35,569
BlackRock Investment Management (Australia) Limited	29-Jun-22	yes	8.43	on mkt buy	AUD	ORD	40,346	40,346
BlackRock Investment Management (Australia) Limited	29-Jun-22	yes	8.43	on mkt buy	AUD	ORD	19,253	19,253
BlackRock Institutional Trust Company, National Association	29-Jun-22	yes	8.44	on mkt buy	AUD	ORD	2,162	2,162
BlackRock Institutional Trust Company, National Association	29-Jun-22	yes	8.44	on mkt buy	AUD	ORD	1,142	1,142
BlackRock Institutional Trust Company, National Association	29-Jun-22	yes	8.44	on mkt buy	AUD	ORD	1,230	1,230

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			Cash	Non-cash	CCY			
BlackRock Fund Advisors	30-Jun-22	no	n/a	in specie	AUD	ORD	1,662	1,662
BlackRock Investment Management (Australia) Limited	30-Jun-22	yes	8.33	on mkt buy	AUD	ORD	89,173	89,173
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	14,378	14,378
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	2,885	2,885
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	3,290	3,290
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	975	975
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	32,950	32,950
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	6,614	6,614
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	7,543	7,543
BlackRock Institutional Trust Company, National Association	30-Jun-22	yes	8.25	on mkt buy	AUD	ORD	2,236	2,236
BlackRock Fund Advisors	01-Jul-22	no	n/a	in specie	AUD	ORD	7,163	7,163
BlackRock Investment Management (Australia) Limited	01-Jul-22	yes	8.32	on mkt buy	AUD	ORD	10,060	10,060
BlackRock Investment Management (Australia) Limited	01-Jul-22	yes	8.32	on mkt buy	AUD	ORD	24,937	24,937
BlackRock Advisors (UK) Limited	01-Jul-22	yes	8.28	on mkt buy	AUD	ORD	20,015	20,015
BlackRock Investment Management (Australia) Limited	04-Jul-22	yes	8.36	on mkt buy	AUD	ORD	4,110	4,110
BlackRock Advisors, LLC	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	24,397	24,397
BlackRock Institutional Trust Company, National Association	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	2,745	2,745
BlackRock Advisors, LLC	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	189	189
BlackRock Advisors, LLC	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	5,632	5,632
BlackRock Investment Management, LLC	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	3,857	3,857
BlackRock (Singapore) Limited	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	18,317	18,317
BlackRock Investment Management (Australia) Limited	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	232	232
BlackRock Investment Management, LLC	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	2,643	2,643
BlackRock Investment Management (Australia) Limited	06-Jul-22	yes	8.28	on mkt buy	AUD	ORD	154,618	154,618
BlackRock Institutional Trust Company, National Association	06-Jul-22	yes	8.28	on mkt buy	AUD	ORD	2,732	2,732
BlackRock Institutional Trust Company, National Association	06-Jul-22	yes	8.28	on mkt buy	AUD	ORD	1,148	1,148
BlackRock Institutional Trust Company, National Association	06-Jul-22	yes	8.28	on mkt buy	AUD	ORD	1,163	1,163
BlackRock Investment Management (Australia) Limited	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	13,700	13,700
BlackRock Investment Management (Australia) Limited	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	3,425	3,425
BlackRock Investment Management (Australia) Limited	06-Jul-22	yes	8.27	on mkt buy	AUD	ORD	706	706
BlackRock Investment Management, LLC	07-Jul-22	yes	8.36	on mkt buy	AUD	ORD	8,712	8,712
BlackRock Institutional Trust Company, National Association	07-Jul-22	yes	8.36	on mkt buy	AUD	ORD	5,058	5,058
BlackRock Institutional Trust Company, National Association	08-Jul-22	yes	8.30	on mkt buy	AUD	ORD	289	289
BlackRock Institutional Trust Company, National Association	11-Jul-22	yes	8.28	on mkt buy	AUD	ORD	875	875
BlackRock Investment Management, LLC	11-Jul-22	yes	8.26	on mkt buy	AUD	ORD	3,877	3,877
BlackRock Institutional Trust Company, National Association	12-Jul-22	yes	8.36	on mkt buy	AUD	ORD	870	870
BlackRock Advisors, LLC	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	34,685	34,685
BlackRock Institutional Trust Company, National Association	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	3,907	3,907
BlackRock Advisors, LLC	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	251	251
BlackRock Advisors, LLC	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	8,205	8,205
BlackRock Investment Management, LLC	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	5,521	5,521
BlackRock (Singapore) Limited	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	24,785	24,785
BlackRock Investment Management (Australia) Limited	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	588	588
BlackRock Investment Management, LLC	12-Jul-22	yes	8.37	on mkt buy	AUD	ORD	3,767	3,767
BlackRock Investment Management (Australia) Limited	12-Jul-22	yes	8.39	on mkt buy	AUD	ORD	17,150	17,150
BlackRock Investment Management, LLC	12-Jul-22	yes	8.39	on mkt buy	AUD	ORD	7,802	7,802
BlackRock Fund Advisors	12-Jul-22	yes	8.39	on mkt buy	AUD	ORD	17,523	17,523

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	13-Jul-22	yes	8.30	on mkt buy	AUD	ORD	306	306
BlackRock Institutional Trust Company, National Association	13-Jul-22	yes	8.30	on mkt buy	AUD	ORD	1,175	1,175
BlackRock Institutional Trust Company, National Association	13-Jul-22	yes	8.28	on mkt buy	AUD	ORD	2,270	2,270
BlackRock Institutional Trust Company, National Association	14-Jul-22	yes	8.21	on mkt buy	AUD	ORD	1,129	1,129
BlackRock Investment Management (Australia) Limited	14-Jul-22	yes	8.19	on mkt buy	AUD	ORD	2,744	2,744
BlackRock Investment Management (Australia) Limited	14-Jul-22	yes	8.19	on mkt buy	AUD	ORD	3,430	3,430
BlackRock Fund Advisors	15-Jul-22	no	n/a	in specie	AUD	ORD	4,914	4,914
BlackRock Institutional Trust Company, National Association	15-Jul-22	yes	8.04	on mkt buy	AUD	ORD	1,095	1,095
BlackRock Investment Management (Australia) Limited	15-Jul-22	yes	8.04	on mkt buy	AUD	ORD	33,804	33,804
BlackRock Investment Management (Australia) Limited	15-Jul-22	yes	8.07	on mkt buy	AUD	ORD	4,116	4,116
BlackRock Institutional Trust Company, National Association	18-Jul-22	yes	8.16	on mkt buy	AUD	ORD	385	385
APERIO GROUP LLC	18-Jul-22	no	n/a	in specie	AUD	ORD	76,565	76,565
BlackRock Fund Advisors	19-Jul-22	no	n/a	in specie	AUD	ORD	3,354	3,354
BlackRock Advisors, LLC	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	21,924	21,924
BlackRock Institutional Trust Company, National Association	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	2,993	2,993
BlackRock Advisors, LLC	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	206	206
BlackRock Advisors, LLC	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	6,157	6,157
BlackRock Investment Management, LLC	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	4,181	4,181
BlackRock (Singapore) Limited	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	20,214	20,214
BlackRock Investment Management (Australia) Limited	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	476	476
BlackRock Investment Management, LLC	19-Jul-22	yes	8.19	on mkt buy	AUD	ORD	2,935	2,935
BlackRock Institutional Trust Company, National Association	19-Jul-22	yes	8.17	on mkt buy	AUD	ORD	1,329	1,329
BlackRock Fund Advisors	19-Jul-22	no	n/a	in specie	AUD	ORD	1,674	1,674
BlackRock Advisors, LLC	19-Jul-22	yes	8.15	on mkt buy	AUD	ORD	3,405	3,405
BlackRock Asset Management Canada Limited	19-Jul-22	yes	8.15	on mkt buy	AUD	ORD	3,598	3,598
BlackRock Investment Management (Australia) Limited	19-Jul-22	yes	8.15	on mkt buy	AUD	ORD	14,406	14,406
BlackRock Institutional Trust Company, National Association	20-Jul-22	yes	8.38	on mkt buy	AUD	ORD	1,434	1,434
BlackRock Investment Management (Australia) Limited	20-Jul-22	yes	8.37	on mkt buy	AUD	ORD	4,802	4,802
BlackRock Fund Advisors	21-Jul-22	no	n/a	in specie	AUD	ORD	558	558
BlackRock Fund Advisors	21-Jul-22	no	n/a	in specie	AUD	ORD	1,408	1,408
BlackRock Institutional Trust Company, National Association	21-Jul-22	yes	8.39	on mkt buy	AUD	ORD	3,207	3,207
BlackRock Investment Management (Australia) Limited	21-Jul-22	yes	8.45	on mkt buy	AUD	ORD	10,290	10,290
BlackRock Investment Management, LLC	21-Jul-22	yes	8.45	on mkt buy	AUD	ORD	8,572	8,572
BlackRock Institutional Trust Company, National Association	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	2,249	2,249
BlackRock Investment Management (Australia) Limited	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	9,970	9,970
BlackRock Institutional Trust Company, National Association	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	1,650	1,650
BlackRock Institutional Trust Company, National Association	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	428	428
BlackRock Institutional Trust Company, National Association	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	398	398
BlackRock Advisors, LLC	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	11,360	11,360
BlackRock Advisors, LLC	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	3,286	3,286
BlackRock Asset Management Canada Limited	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	2,700	2,700
BlackRock Asset Management Canada Limited	22-Jul-22	yes	8.41	on mkt buy	AUD	ORD	13,939	13,939
BlackRock Investment Management (Australia) Limited	25-Jul-22	yes	8.55	on mkt buy	AUD	ORD	5,488	5,488
BlackRock Institutional Trust Company, National Association	25-Jul-22	yes	8.55	on mkt buy	AUD	ORD	3,040	3,040
BlackRock Institutional Trust Company, National Association	25-Jul-22	yes	8.55	on mkt buy	AUD	ORD	22,726	22,726
BlackRock Institutional Trust Company, National Association	25-Jul-22	yes	8.55	on mkt buy	AUD	ORD	3,304	3,304

Holder of Relevant Interest	Date of Acquisition / Transactions on a prescribed financial market		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	25-Jul-22	yes	8.55	on mkt buy	AUD	ORD	15,780	15,780
BlackRock Institutional Trust Company, National Association	26-Jul-22	yes	8.54	on mkt buy	AUD	ORD	1,684	1,684
BlackRock Advisors (UK) Limited	26-Jul-22	yes	8.56	on mkt buy	AUD	ORD	846	846
BlackRock Advisors, LLC	26-Jul-22	yes	8.56	on mkt buy	AUD	ORD	16,474	16,474
BlackRock Advisors, LLC	26-Jul-22	yes	8.56	on mkt buy	AUD	ORD	4,741	4,741
BlackRock Asset Management Canada Limited	26-Jul-22	yes	8.56	on mkt buy	AUD	ORD	2,860	2,860
BlackRock Asset Management Canada Limited	26-Jul-22	yes	8.56	on mkt buy	AUD	ORD	14,697	14,697
BlackRock Fund Advisors	27-Jul-22	no	n/a	in specie	AUD	ORD	2,176	2,176
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.52	on mkt buy	AUD	ORD	7,119	7,119
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.52	on mkt buy	AUD	ORD	2,323	2,323
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.52	on mkt buy	AUD	ORD	2,423	2,423
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.48	on mkt buy	AUD	ORD	26,851	26,851
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.48	on mkt buy	AUD	ORD	3,665	3,665
BlackRock Institutional Trust Company, National Association	27-Jul-22	yes	8.48	on mkt buy	AUD	ORD	17,746	17,746
BlackRock Institutional Trust Company, National Association	28-Jul-22	yes	8.41	on mkt buy	AUD	ORD	441	441
BlackRock Institutional Trust Company, National Association	28-Jul-22	yes	8.28	on mkt buy	AUD	ORD	710	710
BlackRock Investment Management, LLC	28-Jul-22	yes	8.28	on mkt buy	AUD	ORD	13,306	13,306
BlackRock Fund Advisors	29-Jul-22	no	n/a	in specie	AUD	ORD	5,676	5,676
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.36	on mkt buy	AUD	ORD	2,255	2,255
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.36	on mkt buy	AUD	ORD	31,432	31,432
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.36	on mkt buy	AUD	ORD	7,798	7,798
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.36	on mkt buy	AUD	ORD	7,746	7,746
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.38	on mkt buy	AUD	ORD	27,069	27,069
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.38	on mkt buy	AUD	ORD	4,072	4,072
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.38	on mkt buy	AUD	ORD	14,458	14,458
BlackRock Institutional Trust Company, National Association	29-Jul-22	yes	8.38	on mkt buy	AUD	ORD	5,779	5,779
BlackRock Institutional Trust Company, National Association	01-Aug-22	yes	8.39	on mkt buy	AUD	ORD	1,879	1,879
BlackRock Advisors, LLC	01-Aug-22	yes	8.45	on mkt buy	AUD	ORD	7,178	7,178
BlackRock Advisors, LLC	01-Aug-22	yes	8.45	on mkt buy	AUD	ORD	1,931	1,931
BlackRock Asset Management Canada Limited	01-Aug-22	yes	8.45	on mkt buy	AUD	ORD	7,005	7,005
BlackRock Institutional Trust Company, National Association	02-Aug-22	yes	8.50	on mkt buy	AUD	ORD	1,423	1,423
BlackRock Advisors, LLC	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	43,864	43,864
BlackRock Institutional Trust Company, National Association	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	4,910	4,910
BlackRock Advisors, LLC	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	339	339
BlackRock Advisors, LLC	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	10,343	10,343
BlackRock Investment Management, LLC	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	7,138	7,138
BlackRock (Singapore) Limited	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	33,186	33,186
BlackRock Investment Management (Australia) Limited	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	922	922
BlackRock Investment Management, LLC	02-Aug-22	yes	8.46	on mkt buy	AUD	ORD	4,645	4,645
BlackRock Investment Management (Australia) Limited	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	6,860	6,860
BlackRock Investment Management (Australia) Limited	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	28,974	28,974
BlackRock Advisors, LLC	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	12,679	12,679
BlackRock Advisors, LLC	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	3,719	3,719
BlackRock Asset Management Canada Limited	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	3,145	3,145
BlackRock Asset Management Canada Limited	02-Aug-22	yes	8.59	on mkt buy	AUD	ORD	13,048	13,048
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.53	on mkt buy	AUD	ORD	2,743	2,743

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.54	on mkt buy	AUD	ORD	7,098	7,098
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.54	on mkt buy	AUD	ORD	397	397
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.54	on mkt buy	AUD	ORD	396	396
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.53	on mkt buy	AUD	ORD	2,770	2,770
BlackRock Investment Management (Australia) Limited	03-Aug-22	yes	8.53	on mkt buy	AUD	ORD	15,839	15,839
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.53	on mkt buy	AUD	ORD	26,344	26,344
BlackRock Institutional Trust Company, National Association	03-Aug-22	yes	8.53	on mkt buy	AUD	ORD	13,700	13,700
BlackRock Fund Advisors	04-Aug-22	no	n/a	in specie	AUD	ORD	1,662	1,662
BlackRock Fund Advisors	04-Aug-22	no	n/a	in specie	AUD	ORD	2,340	2,340
BlackRock Institutional Trust Company, National Association	04-Aug-22	yes	8.59	on mkt buy	AUD	ORD	1,602	1,602
BlackRock Institutional Trust Company, National Association	04-Aug-22	yes	8.64	on mkt buy	AUD	ORD	1,318	1,318
BlackRock Japan Co., Ltd.	04-Aug-22	yes	8.64	on mkt buy	AUD	ORD	5,199	5,199
BlackRock Investment Management, LLC	04-Aug-22	yes	8.64	on mkt buy	AUD	ORD	15,459	15,459
BlackRock Institutional Trust Company, National Association	05-Aug-22	yes	8.57	on mkt buy	AUD	ORD	2,192	2,192
BlackRock Institutional Trust Company, National Association	05-Aug-22	yes	8.57	on mkt buy	AUD	ORD	25,725	25,725
BlackRock Institutional Trust Company, National Association	05-Aug-22	yes	8.57	on mkt buy	AUD	ORD	5,300	5,300
BlackRock Institutional Trust Company, National Association	05-Aug-22	yes	8.57	on mkt buy	AUD	ORD	5,152	5,152
BlackRock Investment Management (Australia) Limited	05-Aug-22	yes	8.54	on mkt buy	AUD	ORD	2,058	2,058
BlackRock Advisors, LLC	05-Aug-22	yes	8.54	on mkt buy	AUD	ORD	23,455	23,455
BlackRock Advisors, LLC	05-Aug-22	yes	8.54	on mkt buy	AUD	ORD	6,472	6,472
BlackRock Asset Management Canada Limited	05-Aug-22	yes	8.54	on mkt buy	AUD	ORD	6,566	6,566
BlackRock Asset Management Canada Limited	05-Aug-22	yes	8.54	on mkt buy	AUD	ORD	28,134	28,134
BlackRock Fund Advisors	05-Aug-22	no	n/a	in specie	AUD	ORD	23,681	23,681

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

09-Aug-22

**Shawna Reese,**  
**Authorised Signatory**

**Date**

### 7. Addresses

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

Name	Address
<b>BlackRock Group</b>	
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	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock Investment Management (Australia) Limited	Level 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	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505