

**Form 603**Corporations Act 2001  
Section 671B**Notice of initial substantial holder**To Company Name/Scheme AFTERPAY LTDACN/ARSN 618 280 649**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 12 / 05 / 2020**2. Details of voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ord	16,218,405	16,218,405	5.60
ADR 1:1	54	54	0.00

**3. Details of relevant interests**

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Class and number of securities
Annexure A & D		

**4. Details of present registered holders**

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Class and number of securities
see Annexure A			

**5. Consideration**

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant interest	Date of acquisition	Consideration (9)		Class and number of securities
		Cash	Non-cash	
see Annexure B				

**6. Associates**

The reasons the persons named in paragraph 3 above are associates of the substantial holder are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
see Annexure A	

**7. Addresses**

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

Name	Address
see Annexure C	

**Signature**

print name Maria Tricarico

capacity Authorised Signatory\*

**sign here**

date 14 / 05 / 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.

Maria Tricarico,  
Authorised Signatory

14-May-21  
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	
APERIO GROUP 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.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ADR 1:1	54	54	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD	363	363	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	495,594	495,594	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	295,291	295,291	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	50,061	50,061	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 (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 1,532,617	1,532,617	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 8,729	8,729	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.	BNYM-THE BANK OF NEW YORK		ORD 3,078	3,078	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 3,453	3,453	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 95,656	95,656	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 3,076	3,076	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 753	753	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 111,570	111,570	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 10,783	10,783	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	45,610	45,610	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.	BNYM-BONY LUXEMBOURG		ORD	0	0	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	1,278	1,278	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	280	280	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	4,673	4,673	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-BONY LUXEMBOURG		ORD	171	171	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	3,272	3,272	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	1,038	1,038	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	16,449	16,449	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	19,959	19,959	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	1,130	1,130	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD	34,265	34,265	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	10,712	10,712	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	3,140,348	3,140,348	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	79,149	79,149	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD	2,166	2,166	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.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		ORD	2,372	2,372	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	2,833,936	2,833,936	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD	33,734	33,734	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD	55,842	55,842	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	14,000	14,000	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	465	465	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		ORD	3,105	3,105	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	139	139	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	70,412	70,412	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	407,788	407,788	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	553,324	553,324	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	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 700,925	700,925	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 149,835	149,835	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 10,734	10,734	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 848	848	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ORD 297,392	297,392	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 DUBLIN		ORD 34,788	34,788	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 96,208	96,208	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 LUXEMBOURG		ORD 1,478	1,478	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 20,949	20,949	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	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 136,677	136,677	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 16,582	16,582	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 2,282	2,282	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 269,104	269,104	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 14,416	14,416	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 11,250	11,250	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Luxembourg		ORD 8,189	8,189	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 6,529	6,529	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 895,862	895,862	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ORD	18,484	18,484	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	8,679	8,679	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	36,365	36,365	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	10,622	10,622	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	84,202	84,202	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	9,547	9,547	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD	14,635	14,635	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	171,323	171,323	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	116,053	116,053	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, 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-JPM CHASE - LONDON		ORD 24,016	24,016	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.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 409	409	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.	SSB-STATE STREET BANK LUXEMBOURG		ORD 17	17	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.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD 97	97	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 6,048	6,048	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.	BNYM-BONY LUXEMBOURG		ORD 3,865	3,865	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 121,770	121,770	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 23	23	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.	JTSB-JAPAN TRUSTEE SERVICES BANK		ORD 78	78	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 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 And Trust Co.		ORD	2,034,055	2,034,055	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	2,113	2,113	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	Northern Trust Singapore		ORD	4,616	4,616	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	JPM-JPM CHASE - SYDNEY		ORD	930,699	930,699	subsidiary of BlackRock Inc.

This is Annexure B of 20 pages referred to in form 603 Notice of initial substantial shareholder

14-May-21

Maria Tricarico,  
Authorised Signatory

Date

## 5. Consideration

AFTERPAY LTD (APT)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	13-Jan-21	no	n/a	in specie	AUD	ORD	38	38
BlackRock Advisors (UK) Limited	13-Jan-21	yes	110.26	on mkt buy	AUD	ORD	475	475
BlackRock Advisors (UK) Limited	13-Jan-21	yes	110.26	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	13-Jan-21	yes	110.26	on mkt buy	AUD	ORD	560	560
BlackRock Advisors (UK) Limited	13-Jan-21	yes	110.26	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	13-Jan-21	yes	110.26	on mkt buy	AUD	ORD	899	899
BlackRock Advisors (UK) Limited	13-Jan-21	no	n/a	collateral transfer	AUD	ORD	4,210	4,210
BlackRock Asset Management North Asia Limited	13-Jan-21	no	n/a	collateral transfer	AUD	ORD	474	474
BlackRock Investment Management (UK) Limited	14-Jan-21	yes	116.32	on mkt buy	AUD	ORD	1,411	1,411
BlackRock Advisors (UK) Limited	14-Jan-21	yes	121.00	on mkt buy	AUD	ORD	482	482
BlackRock Advisors (UK) Limited	14-Jan-21	yes	121.00	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	14-Jan-21	yes	121.00	on mkt buy	AUD	ORD	950	950
BlackRock Asset Management Canada Limited	14-Jan-21	yes	121.00	on mkt buy	AUD	ORD	49	49
BlackRock Investment Management (Australia) Limited	14-Jan-21	yes	121.00	on mkt buy	AUD	ORD	1,295	1,295
BlackRock (Singapore) Limited	14-Jan-21	no	n/a	collateral transfer	AUD	ORD	2,781	2,781
BLACKROCK FINANCIAL MANAGEMENT, INC.	14-Jan-21	no	n/a	collateral transfer	AUD	ORD	2,322	2,322
BlackRock Investment Management, LLC	14-Jan-21	no	n/a	collateral transfer	AUD	ORD	1,890	1,890
BlackRock Investment Management (UK) Limited	14-Jan-21	no	n/a	collateral transfer	AUD	ORD	9,521	9,521
BlackRock Investment Management (Australia) Limited	15-Jan-21	yes	133.15	on mkt buy	AUD	ORD	410	410
BlackRock Advisors (UK) Limited	15-Jan-21	yes	133.15	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	15-Jan-21	yes	133.15	on mkt buy	AUD	ORD	160	160
BlackRock Advisors (UK) Limited	15-Jan-21	yes	133.15	on mkt buy	AUD	ORD	360	360
BlackRock Fund Advisors	15-Jan-21	no	n/a	in specie	AUD	ORD	428	428
BlackRock Japan Co., Ltd.	15-Jan-21	no	n/a	collateral transfer	AUD	ORD	995	995
BlackRock (Singapore) Limited	15-Jan-21	no	n/a	collateral transfer	AUD	ORD	13	13
BlackRock Investment Management, LLC	15-Jan-21	no	n/a	collateral transfer	AUD	ORD	8,154	8,154
BlackRock Investment Management (UK) Limited	15-Jan-21	no	n/a	collateral transfer	AUD	ORD	957	957
BlackRock (Singapore) Limited	18-Jan-21	no	n/a	collateral transfer	AUD	ORD	90	90
BlackRock Advisors (UK) Limited	18-Jan-21	no	n/a	collateral transfer	AUD	ORD	362,578	362,578
BlackRock Advisors (UK) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	40	40
BlackRock Advisors (UK) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	160	160
BlackRock Advisors (UK) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	520	520
BlackRock Advisors (UK) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	840	840
BlackRock Investment Management (Australia) Limited	19-Jan-21	yes	134.00	on mkt buy	AUD	ORD	983	983
BlackRock Fund Advisors	19-Jan-21	no	n/a	in specie	AUD	ORD	424	424
BlackRock Asset Management North Asia Limited	19-Jan-21	no	n/a	collateral transfer	AUD	ORD	3,665	3,665
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD	834	834
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD	530	530
BlackRock Fund Advisors	20-Jan-21	no	n/a	in specie	AUD	ORD	636	636
BlackRock Investment Management (UK) Limited	20-Jan-21	yes	140.32	on mkt buy	AUD	ORD	140	140
BlackRock Institutional Trust Company, National Association	20-Jan-21	yes	140.32	on mkt buy	AUD	ORD	101	101
BLACKROCK ADVISORS LLC	20-Jan-21	yes	140.32	on mkt buy	AUD	ORD	91	91

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Advisors (UK) Limited	20-Jan-21	yes	141.00	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	20-Jan-21	yes	141.00	on mkt buy	AUD	ORD 132	132
BlackRock Investment Management (UK) Limited	20-Jan-21	no	n/a	collateral transfer	AUD	ORD 135	135
BlackRock Asset Management North Asia Limited	20-Jan-21	no	n/a	collateral transfer	AUD	ORD 1,628	1,628
BlackRock Advisors (UK) Limited	21-Jan-21	yes	149.00	on mkt buy	AUD	ORD 21,252	21,252
BlackRock Advisors (UK) Limited	21-Jan-21	yes	149.00	on mkt buy	AUD	ORD 160	160
BlackRock Advisors (UK) Limited	21-Jan-21	yes	149.00	on mkt buy	AUD	ORD 280	280
BlackRock Asset Management Canada Limited	21-Jan-21	yes	149.00	on mkt buy	AUD	ORD 49	49
BlackRock Fund Advisors	21-Jan-21	no	n/a	in specie	AUD	ORD 394	394
BlackRock Investment Management (UK) Limited	21-Jan-21	no	n/a	collateral transfer	AUD	ORD 162	162
BlackRock Fund Advisors	22-Jan-21	no	n/a	in specie	AUD	ORD 1,099	1,099
BlackRock Fund Advisors	22-Jan-21	no	n/a	in specie	AUD	ORD 530	530
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 3,848	3,848
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 9,620	9,620
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 1,694	1,694
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 16	16
BlackRock Advisors (UK) Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 280	280
BlackRock Institutional Trust Company, National Association	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 5,502	5,502
BlackRock Asset Management Canada Limited	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 52	52
BlackRock Institutional Trust Company, National Association	22-Jan-21	yes	141.33	on mkt buy	AUD	ORD 876	876
BlackRock Japan Co., Ltd.	22-Jan-21	no	n/a	collateral transfer	AUD	ORD 35,990	35,990
BlackRock Advisors (UK) Limited	22-Jan-21	no	n/a	collateral transfer	AUD	ORD 34,471	34,471
BlackRock Investment Management, LLC	22-Jan-21	no	n/a	collateral transfer	AUD	ORD 7,503	7,503
BlackRock Investment Management (UK) Limited	22-Jan-21	no	n/a	collateral transfer	AUD	ORD 3,932	3,932
BlackRock Fund Advisors	25-Jan-21	no	n/a	in specie	AUD	ORD 38	38
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 5,772	5,772
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 98	98
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 160	160
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 308	308
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 264	264
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 280	280
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 230	230
BlackRock Investment Management (Australia) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 2,181	2,181
BlackRock Advisors (UK) Limited	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 2,080	2,080
BlackRock Investment Management, LLC	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 308	308
BlackRock Japan Co., Ltd.	25-Jan-21	yes	143.46	on mkt buy	AUD	ORD 869	869
BlackRock Fund Advisors	25-Jan-21	no	n/a	in specie	AUD	ORD 856	856
BlackRock Japan Co., Ltd.	25-Jan-21	no	n/a	collateral transfer	AUD	ORD 236	236
BlackRock Investment Management, LLC	25-Jan-21	no	n/a	collateral transfer	AUD	ORD 7,061	7,061
BlackRock Investment Management (UK) Limited	25-Jan-21	no	n/a	collateral transfer	AUD	ORD 127,355	127,355
BlackRock Fund Advisors	26-Jan-21	no	n/a	in specie	AUD	ORD 76	76
BlackRock Japan Co., Ltd.	26-Jan-21	no	n/a	collateral transfer	AUD	ORD 2,712	2,712
BlackRock Advisors (UK) Limited	26-Jan-21	no	n/a	collateral transfer	AUD	ORD 543,658	543,658
BlackRock Investment Management, LLC	26-Jan-21	no	n/a	collateral transfer	AUD	ORD 100,677	100,677
BlackRock Advisors (UK) Limited	27-Jan-21	yes	143.38	on mkt buy	AUD	ORD 120	120
BlackRock Fund Advisors	27-Jan-21	no	n/a	in specie	AUD	ORD 4,968	4,968
BlackRock Fund Advisors	27-Jan-21	no	n/a	in specie	AUD	ORD 424	424
BlackRock Fund Advisors	27-Jan-21	no	n/a	in specie	AUD	ORD 848	848
BlackRock Fund Advisors	27-Jan-21	no	n/a	in specie	AUD	ORD 212	212
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 1,928	1,928
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 16	16
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 1,120	1,120
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	27-Jan-21	yes	146.00	on mkt buy	AUD	ORD 93	93

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	27-Jan-21	yes	144.41	on mkt buy	AUD	ORD	15,879	15,879
BlackRock Japan Co., Ltd.	27-Jan-21	no	n/a	collateral transfer	AUD	ORD	10,308	10,308
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Jan-21	no	n/a	collateral transfer	AUD	ORD	252,732	252,732
BlackRock Investment Management (UK) Limited	27-Jan-21	no	n/a	collateral transfer	AUD	ORD	397,521	397,521
APERIO GROUP LLC	27-Jan-21	no	n/a	in specie	USD	ADR 1:1	8	8
BlackRock Fund Advisors	28-Jan-21	no	n/a	in specie	AUD	ORD	6,624	6,624
BlackRock Advisors (UK) Limited	28-Jan-21	yes	136.97	on mkt buy	AUD	ORD	1,924	1,924
BlackRock Advisors (UK) Limited	28-Jan-21	yes	136.97	on mkt buy	AUD	ORD	98	98
BlackRock Advisors (UK) Limited	28-Jan-21	yes	136.97	on mkt buy	AUD	ORD	61	61
BlackRock Advisors (UK) Limited	28-Jan-21	yes	136.97	on mkt buy	AUD	ORD	62	62
BlackRock Fund Advisors	28-Jan-21	no	n/a	in specie	AUD	ORD	2,970	2,970
BlackRock Advisors (UK) Limited	28-Jan-21	no	n/a	collateral transfer	AUD	ORD	554	554
BlackRock Advisors (UK) Limited	28-Jan-21	no	n/a	collateral transfer	AUD	ORD	485,023	485,023
BlackRock Investment Management, LLC	28-Jan-21	no	n/a	collateral transfer	AUD	ORD	7,086	7,086
BlackRock Asset Management North Asia Limited	28-Jan-21	no	n/a	collateral transfer	AUD	ORD	12,212	12,212
APERIO GROUP LLC	28-Jan-21	no	n/a	in specie	USD	ADR 1:1	8	8
BlackRock Fund Advisors	29-Jan-21	no	n/a	in specie	AUD	ORD	1,115	1,115
BlackRock Advisors (UK) Limited	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	962	962
BlackRock Advisors (UK) Limited	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	126	126
BlackRock Investment Management (UK) Limited	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	1,855	1,855
BlackRock Investment Management (UK) Limited	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	279	279
BlackRock Institutional Trust Company, National Association	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	2,088	2,088
BlackRock Institutional Trust Company, National Association	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	2,617	2,617
BlackRock Institutional Trust Company, National Association	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	12	12
BlackRock Investment Management, LLC	29-Jan-21	yes	135.10	on mkt buy	AUD	ORD	49	49
BlackRock Investment Management (UK) Limited	29-Jan-21	no	n/a	collateral transfer	AUD	ORD	315	315
BlackRock Asset Management North Asia Limited	29-Jan-21	no	n/a	collateral transfer	AUD	ORD	19,788	19,788
BlackRock Institutional Trust Company, National Association	01-Feb-21	yes	135.87	on mkt buy	AUD	ORD	1,283	1,283
BlackRock Japan Co., Ltd.	01-Feb-21	no	n/a	collateral transfer	AUD	ORD	118,803	118,803
BlackRock Investment Management, LLC	01-Feb-21	no	n/a	collateral transfer	AUD	ORD	1,208	1,208
BlackRock Investment Management (UK) Limited	01-Feb-21	no	n/a	collateral transfer	AUD	ORD	353,272	353,272
BlackRock Asset Management North Asia Limited	01-Feb-21	no	n/a	collateral transfer	AUD	ORD	6,552	6,552
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD	310	310
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD	155	155
BlackRock Fund Advisors	02-Feb-21	no	n/a	in specie	AUD	ORD	155	155
BlackRock Advisors (UK) Limited	02-Feb-21	yes	146.62	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Advisors (UK) Limited	02-Feb-21	yes	146.62	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Japan Co., Ltd.	02-Feb-21	no	n/a	collateral transfer	AUD	ORD	5,018	5,018
BlackRock Investment Management, LLC	02-Feb-21	no	n/a	collateral transfer	AUD	ORD	10,278	10,278
BlackRock Investment Management (UK) Limited	02-Feb-21	no	n/a	collateral transfer	AUD	ORD	223	223
BlackRock Fund Advisors	03-Feb-21	no	n/a	in specie	AUD	ORD	520	520
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	145.78	on mkt buy	AUD	ORD	726	726
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	145.78	on mkt buy	AUD	ORD	85	85
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	145.78	on mkt buy	AUD	ORD	706	706
BlackRock Investment Management (Australia) Limited	03-Feb-21	yes	144.22	on mkt buy	AUD	ORD	7,168	7,168
BlackRock Advisors (UK) Limited	03-Feb-21	yes	144.22	on mkt buy	AUD	ORD	847	847
BlackRock Institutional Trust Company, National Association	03-Feb-21	yes	144.22	on mkt buy	AUD	ORD	5,556	5,556
BlackRock Advisors (UK) Limited	03-Feb-21	no	n/a	collateral transfer	AUD	ORD	130,847	130,847

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	04-Feb-21	no	n/a	in specie	AUD	ORD	4,968	4,968
BlackRock Fund Advisors	04-Feb-21	no	n/a	in specie	AUD	ORD	2,204	2,204
BlackRock Advisors (UK) Limited	04-Feb-21	yes	146.31	on mkt buy	AUD	ORD	552	552
BlackRock Advisors (UK) Limited	04-Feb-21	yes	146.31	on mkt buy	AUD	ORD	245	245
BlackRock Advisors (UK) Limited	04-Feb-21	yes	146.31	on mkt buy	AUD	ORD	280	280
BlackRock Investment Management, LLC	04-Feb-21	yes	146.31	on mkt buy	AUD	ORD	278	278
BlackRock Asset Management Canada Limited	04-Feb-21	yes	146.31	on mkt buy	AUD	ORD	54	54
BlackRock Japan Co., Ltd.	04-Feb-21	no	n/a	collateral transfer	AUD	ORD	11,200	11,200
BlackRock Investment Management, LLC	04-Feb-21	no	n/a	collateral transfer	AUD	ORD	52,951	52,951
BlackRock Investment Management (UK) Limited	04-Feb-21	no	n/a	collateral transfer	AUD	ORD	505,199	505,199
BlackRock Fund Advisors	05-Feb-21	no	n/a	in specie	AUD	ORD	614	614
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	4,329	4,329
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	98	98
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	245	245
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	126	126
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	60	60
BlackRock Advisors (UK) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	16	16
BlackRock Investment Management (Australia) Limited	05-Feb-21	yes	151.30	on mkt buy	AUD	ORD	1,024	1,024
BlackRock Advisors (UK) Limited	05-Feb-21	no	n/a	collateral transfer	AUD	ORD	26,662	26,662
BlackRock Advisors (UK) Limited	08-Feb-21	yes	153.46	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	08-Feb-21	yes	153.46	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Advisors (UK) Limited	08-Feb-21	yes	153.46	on mkt buy	AUD	ORD	16	16
BlackRock Fund Advisors	08-Feb-21	no	n/a	in specie	AUD	ORD	104	104
BlackRock Japan Co., Ltd.	08-Feb-21	no	n/a	collateral transfer	AUD	ORD	154,474	154,474
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Feb-21	no	n/a	collateral transfer	AUD	ORD	606	606
BlackRock Asset Management North Asia Limited	08-Feb-21	no	n/a	collateral transfer	AUD	ORD	4,135	4,135
BlackRock Fund Advisors	09-Feb-21	no	n/a	in specie	AUD	ORD	530	530
BlackRock Fund Advisors	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	167	167
BlackRock Investment Management (UK) Limited	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	96	96
BLACKROCK ADVISORS LLC	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	731	731
BlackRock Institutional Trust Company, National Association	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	171	171
BLACKROCK ADVISORS LLC	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	75	75
BlackRock Investment Management, LLC	09-Feb-21	yes	153.54	on mkt buy	AUD	ORD	52	52
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	3,388	3,388
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	282	282
BlackRock Advisors (UK) Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	282	282
BlackRock Asset Management Canada Limited	09-Feb-21	yes	152.10	on mkt buy	AUD	ORD	2,167	2,167
BlackRock Advisors (UK) Limited	09-Feb-21	no	n/a	collateral transfer	AUD	ORD	244,739	244,739
BlackRock Investment Management, LLC	09-Feb-21	no	n/a	collateral transfer	AUD	ORD	1,430	1,430
BlackRock Investment Management (UK) Limited	09-Feb-21	no	n/a	collateral transfer	AUD	ORD	1,655	1,655
BlackRock Asset Management North Asia Limited	09-Feb-21	no	n/a	collateral transfer	AUD	ORD	84	84
BlackRock Fund Advisors	10-Feb-21	no	n/a	in specie	AUD	ORD	1,104	1,104
BlackRock Fund Advisors	10-Feb-21	no	n/a	in specie	AUD	ORD	424	424
BlackRock Investment Management (Australia) Limited	10-Feb-21	yes	157.24	on mkt buy	AUD	ORD	1,493	1,493
BlackRock Investment Management (Australia) Limited	10-Feb-21	yes	157.24	on mkt buy	AUD	ORD	131	131
BlackRock Investment Management (Australia) Limited	10-Feb-21	yes	157.24	on mkt buy	AUD	ORD	2,001	2,001
BlackRock Fund Advisors	10-Feb-21	no	n/a	in specie	AUD	ORD	424	424
BlackRock Institutional Trust Company, National Association	10-Feb-21	yes	156.80	on mkt buy	AUD	ORD	194	194
BLACKROCK ADVISORS LLC	10-Feb-21	yes	157.48	on mkt buy	AUD	ORD	16	16
BlackRock Investment Management, LLC	10-Feb-21	yes	157.48	on mkt buy	AUD	ORD	214	214
BlackRock Advisors (UK) Limited	10-Feb-21	yes	158.47	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	10-Feb-21	yes	158.47	on mkt buy	AUD	ORD	757	757



Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Asset Management North Asia Limited	10-Feb-21	no	n/a	collateral transfer	AUD	ORD 2,746	2,746
BlackRock Fund Advisors	11-Feb-21	no	n/a	in specie	AUD	ORD 2,208	2,208
BlackRock Institutional Trust Company, National Association	11-Feb-21	yes	155.89	on mkt buy	AUD	ORD 630	630
BlackRock Institutional Trust Company, National Association	11-Feb-21	yes	155.43	on mkt buy	AUD	ORD 3,934	3,934
BlackRock Advisors (UK) Limited	11-Feb-21	yes	154.81	on mkt buy	AUD	ORD 2,541	2,541
BlackRock Advisors (UK) Limited	11-Feb-21	yes	154.81	on mkt buy	AUD	ORD 3,319	3,319
BlackRock Japan Co., Ltd.	11-Feb-21	no	n/a	collateral transfer	AUD	ORD 5,383	5,383
BLACKROCK FINANCIAL MANAGEMENT, INC.	11-Feb-21	no	n/a	collateral transfer	AUD	ORD 9	9
BlackRock Investment Management, LLC	11-Feb-21	no	n/a	collateral transfer	AUD	ORD 1,376	1,376
BlackRock Investment Management (UK) Limited	11-Feb-21	no	n/a	collateral transfer	AUD	ORD 705	705
BlackRock Institutional Trust Company, National Association	12-Feb-21	yes	153.19	on mkt buy	AUD	ORD 833	833
BlackRock Fund Advisors	12-Feb-21	no	n/a	in specie	AUD	ORD 636	636
BlackRock Institutional Trust Company, National Association	12-Feb-21	yes	152.11	on mkt buy	AUD	ORD 774	774
BlackRock Institutional Trust Company, National Association	12-Feb-21	yes	152.11	on mkt buy	AUD	ORD 2,706	2,706
BLACKROCK ADVISORS LLC	12-Feb-21	yes	152.11	on mkt buy	AUD	ORD 209	209
BlackRock Institutional Trust Company, National Association	12-Feb-21	yes	152.11	on mkt buy	AUD	ORD 201	201
BlackRock Asset Management Canada Limited	12-Feb-21	yes	152.11	on mkt buy	AUD	ORD 173	173
BlackRock Advisors (UK) Limited	12-Feb-21	yes	151.74	on mkt buy	AUD	ORD 16	16
BlackRock Japan Co., Ltd.	12-Feb-21	no	n/a	collateral transfer	AUD	ORD 3,233	3,233
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Feb-21	no	n/a	collateral transfer	AUD	ORD 24	24
BlackRock Institutional Trust Company, National Association	15-Feb-21	yes	154.39	on mkt buy	AUD	ORD 743	743
BlackRock Advisors (UK) Limited	15-Feb-21	yes	154.15	on mkt buy	AUD	ORD 552	552
BlackRock Advisors (UK) Limited	15-Feb-21	no	n/a	collateral transfer	AUD	ORD 6,204	6,204
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Feb-21	no	n/a	collateral transfer	AUD	ORD 113	113
BlackRock Investment Management (UK) Limited	15-Feb-21	no	n/a	collateral transfer	AUD	ORD 1,076	1,076
BlackRock Fund Advisors	16-Feb-21	no	n/a	in specie	AUD	ORD 1,166	1,166
BlackRock Fund Advisors	16-Feb-21	no	n/a	in specie	AUD	ORD 312	312
BlackRock Investment Management (Australia) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 410	410
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 1,694	1,694
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 120	120
BlackRock Advisors (UK) Limited	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 520	520
BlackRock Institutional Trust Company, National Association	16-Feb-21	yes	153.46	on mkt buy	AUD	ORD 472	472
BlackRock Japan Co., Ltd.	16-Feb-21	no	n/a	collateral transfer	AUD	ORD 22,790	22,790
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Feb-21	no	n/a	collateral transfer	AUD	ORD 124	124
BlackRock Investment Management (UK) Limited	16-Feb-21	no	n/a	collateral transfer	AUD	ORD 110	110
BlackRock Institutional Trust Company, National Association	17-Feb-21	yes	147.19	on mkt buy	AUD	ORD 152	152
BLACKROCK ADVISORS LLC	17-Feb-21	yes	147.19	on mkt buy	AUD	ORD 67	67
BlackRock Investment Management, LLC	17-Feb-21	yes	147.19	on mkt buy	AUD	ORD 237	237
BlackRock Investment Management, LLC	17-Feb-21	yes	147.19	on mkt buy	AUD	ORD 100	100
BlackRock Investment Management, LLC	17-Feb-21	yes	147.19	on mkt buy	AUD	ORD 363	363
BlackRock Fund Advisors	17-Feb-21	no	n/a	in specie	AUD	ORD 38	38
BlackRock Fund Advisors	17-Feb-21	no	n/a	in specie	AUD	ORD 1,110	1,110
BlackRock Fund Advisors	17-Feb-21	no	n/a	in specie	AUD	ORD 530	530
BlackRock Investment Management (Australia) Limited	17-Feb-21	yes	147.07	on mkt buy	AUD	ORD 362	362
BlackRock Investment Management (Australia) Limited	17-Feb-21	yes	147.07	on mkt buy	AUD	ORD 808	808
BlackRock Investment Management (Australia) Limited	17-Feb-21	yes	147.07	on mkt buy	AUD	ORD 31	31

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management (Australia) Limited	17-Feb-21	yes	147.77	on mkt buy	AUD	ORD 2,054	2,054
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Feb-21	yes	147.77	on mkt buy	AUD	ORD 523	523
BlackRock Institutional Trust Company, National Association	17-Feb-21	yes	147.77	on mkt buy	AUD	ORD 264	264
BlackRock Investment Management, LLC	17-Feb-21	no	n/a	collateral transfer	AUD	ORD 95	95
BlackRock Investment Management (UK) Limited	17-Feb-21	no	n/a	collateral transfer	AUD	ORD 147	147
BlackRock Fund Advisors	18-Feb-21	no	n/a	in specie	AUD	ORD 318	318
BLACKROCK ADVISORS LLC	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 1,038	1,038
BLACKROCK ADVISORS LLC	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 337	337
BlackRock Institutional Trust Company, National Association	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 4,192	4,192
BlackRock Institutional Trust Company, National Association	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 802	802
BlackRock Asset Management Canada Limited	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 1,120	1,120
BlackRock Institutional Trust Company, National Association	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 2,234	2,234
BlackRock Institutional Trust Company, National Association	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 4,271	4,271
BlackRock Asset Management Canada Limited	18-Feb-21	yes	150.78	on mkt buy	AUD	ORD 328	328
BlackRock Institutional Trust Company, National Association	18-Feb-21	yes	149.98	on mkt buy	AUD	ORD 321	321
BlackRock Investment Management (Australia) Limited	18-Feb-21	yes	150.56	on mkt buy	AUD	ORD 419	419
BlackRock Advisors (UK) Limited	18-Feb-21	yes	149.99	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	18-Feb-21	yes	149.99	on mkt buy	AUD	ORD 1,694	1,694
BlackRock Advisors (UK) Limited	18-Feb-21	yes	149.99	on mkt buy	AUD	ORD 948	948
BlackRock Advisors (UK) Limited	18-Feb-21	yes	149.99	on mkt buy	AUD	ORD 230	230
BlackRock Investment Management (Australia) Limited	18-Feb-21	yes	149.99	on mkt buy	AUD	ORD 97	97
BlackRock Investment Management (UK) Limited	18-Feb-21	yes	151.38	on mkt buy	AUD	ORD 8,502	8,502
BlackRock Japan Co., Ltd.	18-Feb-21	no	n/a	collateral transfer	AUD	ORD 57	57
BlackRock Advisors (UK) Limited	18-Feb-21	no	n/a	collateral transfer	AUD	ORD 10,941	10,941
BlackRock Investment Management, LLC	18-Feb-21	no	n/a	collateral transfer	AUD	ORD 840	840
BlackRock Asset Management North Asia Limited	18-Feb-21	no	n/a	collateral transfer	AUD	ORD 54	54
BlackRock Investment Management (Australia) Limited	19-Feb-21	yes	154.98	on mkt buy	AUD	ORD 2,310	2,310
BlackRock Institutional Trust Company, National Association	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 5,680	5,680
BlackRock Institutional Trust Company, National Association	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 5,492	5,492
BlackRock Institutional Trust Company, National Association	19-Feb-21	yes	154.95	on mkt buy	AUD	ORD 627	627
BlackRock Institutional Trust Company, National Association	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 300	300
BLACKROCK ADVISORS LLC	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 2,947	2,947
BLACKROCK ADVISORS LLC	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 715	715
BlackRock Asset Management Canada Limited	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 615	615
BlackRock Asset Management Canada Limited	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 2,684	2,684
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Feb-21	yes	155.06	on mkt buy	AUD	ORD 143	143
BlackRock Advisors (UK) Limited	19-Feb-21	yes	151.92	on mkt buy	AUD	ORD 1,838	1,838
BlackRock Investment Management (UK) Limited	19-Feb-21	yes	151.92	on mkt buy	AUD	ORD 884	884
BlackRock Fund Advisors	19-Feb-21	no	n/a	in specie	AUD	ORD 410	410
BlackRock Advisors (UK) Limited	19-Feb-21	no	n/a	collateral transfer	AUD	ORD 965	965
BlackRock Institutional Trust Company, National Association	22-Feb-21	yes	151.68	on mkt buy	AUD	ORD 858	858
BlackRock Investment Management (Australia) Limited	22-Feb-21	yes	149.19	on mkt buy	AUD	ORD 1,536	1,536
BlackRock Advisors (UK) Limited	22-Feb-21	yes	149.19	on mkt buy	AUD	ORD 32	32
BlackRock Investment Management (UK) Limited	22-Feb-21	no	n/a	collateral transfer	AUD	ORD 7,097	7,097

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BLACKROCK ADVISORS LLC	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	1,527	1,527
BLACKROCK ADVISORS LLC	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	348	348
BlackRock Institutional Trust Company, National Association	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	5,468	5,468
BlackRock Institutional Trust Company, National Association	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	884	884
BlackRock Asset Management Canada Limited	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	352	352
BlackRock Asset Management Canada Limited	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	1,493	1,493
BlackRock Institutional Trust Company, National Association	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	2,598	2,598
BlackRock Institutional Trust Company, National Association	23-Feb-21	yes	138.24	on mkt buy	AUD	ORD	1,587	1,587
BlackRock Institutional Trust Company, National Association	23-Feb-21	yes	139.09	on mkt buy	AUD	ORD	112	112
BlackRock Advisors (UK) Limited	23-Feb-21	yes	138.46	on mkt buy	AUD	ORD	360	360
BlackRock Advisors (UK) Limited	23-Feb-21	yes	138.46	on mkt buy	AUD	ORD	1,369	1,369
BlackRock Japan Co., Ltd.	23-Feb-21	no	n/a	collateral transfer	AUD	ORD	192,556	192,556
BlackRock Institutional Trust Company, National Association	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	163	163
BLACKROCK ADVISORS LLC	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	117	117
BlackRock Investment Management, LLC	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	263	263
BlackRock Investment Management, LLC	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	135	135
BlackRock Investment Management, LLC	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	2,461	2,461
BlackRock Institutional Trust Company, National Association	24-Feb-21	yes	134.24	on mkt buy	AUD	ORD	66	66
BlackRock Investment Management (Australia) Limited	24-Feb-21	yes	134.17	on mkt buy	AUD	ORD	426	426
BlackRock Investment Management (Australia) Limited	24-Feb-21	yes	134.17	on mkt buy	AUD	ORD	125	125
BlackRock Investment Management (Australia) Limited	24-Feb-21	yes	134.17	on mkt buy	AUD	ORD	1,167	1,167
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	155	155
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	324	324
BlackRock Advisors (UK) Limited	24-Feb-21	yes	134.36	on mkt buy	AUD	ORD	16	16
BlackRock Advisors (UK) Limited	24-Feb-21	yes	134.36	on mkt buy	AUD	ORD	160	160
BlackRock Advisors (UK) Limited	24-Feb-21	yes	134.36	on mkt buy	AUD	ORD	31	31
BlackRock Investment Management (UK) Limited	24-Feb-21	yes	134.36	on mkt buy	AUD	ORD	2,155	2,155
BlackRock Advisors (UK) Limited	24-Feb-21	yes	134.36	on mkt buy	AUD	ORD	629	629
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	780	780
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	2,228	2,228
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	410	410
BlackRock Fund Advisors	24-Feb-21	no	n/a	in specie	AUD	ORD	670	670
BlackRock Japan Co., Ltd.	24-Feb-21	no	n/a	collateral transfer	USD	ADR 1:1	12,870	12,870
BlackRock Advisors (UK) Limited	24-Feb-21	no	n/a	collateral transfer	AUD	ORD	186,871	186,871
BlackRock Investment Management (UK) Limited	24-Feb-21	no	n/a	collateral transfer	AUD	ORD	8,129	8,129
BlackRock Fund Advisors	25-Feb-21	no	n/a	in specie	AUD	ORD	38	38
BlackRock Fund Advisors	25-Feb-21	no	n/a	in specie	AUD	ORD	76	76
BlackRock Japan Co., Ltd.	25-Feb-21	no	n/a	collateral transfer	AUD	ORD	192,645	192,645
BlackRock Advisors (UK) Limited	26-Feb-21	yes	120.48	on mkt buy	AUD	ORD	1,422	1,422
BlackRock Advisors (UK) Limited	26-Feb-21	yes	120.48	on mkt buy	AUD	ORD	240	240
BlackRock Asset Management Canada Limited	26-Feb-21	yes	122.36	on mkt buy	AUD	ORD	24	24
BlackRock Investment Management (Australia) Limited	26-Feb-21	yes	119.89	on mkt buy	AUD	ORD	749	749
BlackRock Asset Management Canada Limited	26-Feb-21	yes	119.82	on mkt buy	AUD	ORD	369	369
BlackRock Investment Management (Australia) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	410	410
BlackRock Investment Management (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	204	204
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	400	400
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	60	60
BlackRock Institutional Trust Company, National Association	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	25	25
BlackRock Investment Management (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	422	422

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	56	56
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	1,314	1,314
BlackRock Fund Advisors	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	3,151	3,151
BlackRock Fund Advisors	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	1,058	1,058
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	894	894
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	572	572
BlackRock Advisors (UK) Limited	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	279	279
BLACKROCK ADVISORS LLC	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	2,542	2,542
BlackRock Fund Advisors	26-Feb-21	yes	119.52	on mkt buy	AUD	ORD	1,102	1,102
BlackRock Advisors (UK) Limited	26-Feb-21	yes	120.48	on mkt buy	AUD	ORD	480	480
BlackRock Investment Management, LLC	26-Feb-21	no	n/a	collateral transfer	AUD	ORD	278	278
BlackRock Investment Management (UK) Limited	26-Feb-21	no	n/a	collateral transfer	AUD	ORD	8,164	8,164
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD	1,102	1,102
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD	520	520
BlackRock Investment Management (Australia) Limited	01-Mar-21	yes	125.66	on mkt buy	AUD	ORD	2,304	2,304
BlackRock Advisors (UK) Limited	01-Mar-21	yes	125.66	on mkt buy	AUD	ORD	962	962
BlackRock Advisors (UK) Limited	01-Mar-21	yes	125.66	on mkt buy	AUD	ORD	2,868	2,868
BlackRock Advisors (UK) Limited	01-Mar-21	yes	125.66	on mkt buy	AUD	ORD	160	160
BlackRock Fund Advisors	01-Mar-21	no	n/a	in specie	AUD	ORD	560	560
BlackRock Japan Co., Ltd.	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	178,483	178,483
BlackRock Advisors (UK) Limited	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	515,593	515,593
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	114	114
BlackRock Investment Management, LLC	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	85,843	85,843
BlackRock Investment Management (UK) Limited	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	26,513	26,513
BlackRock Asset Management North Asia Limited	01-Mar-21	no	n/a	collateral transfer	AUD	ORD	5,749	5,749
BlackRock Fund Advisors	02-Mar-21	no	n/a	in specie	AUD	ORD	3,324	3,324
BlackRock Fund Advisors	02-Mar-21	no	n/a	in specie	AUD	ORD	832	832
BlackRock Institutional Trust Company, National Association	02-Mar-21	yes	125.80	on mkt buy	AUD	ORD	421	421
BlackRock Institutional Trust Company, National Association	02-Mar-21	yes	124.48	on mkt buy	AUD	ORD	513	513
BlackRock Advisors (UK) Limited	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	240	240
BlackRock Advisors (UK) Limited	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	520	520
BlackRock Advisors (UK) Limited	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	30	30
BlackRock Advisors (UK) Limited	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	31	31
BlackRock Institutional Trust Company, National Association	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	3,471	3,471
BlackRock Institutional Trust Company, National Association	02-Mar-21	yes	123.48	on mkt buy	AUD	ORD	6,750	6,750
BlackRock Advisors (UK) Limited	02-Mar-21	no	n/a	collateral transfer	AUD	ORD	227,858	227,858
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Mar-21	no	n/a	collateral transfer	AUD	ORD	120	120
BlackRock Investment Management, LLC	02-Mar-21	no	n/a	collateral transfer	AUD	ORD	54,079	54,079
BlackRock Investment Management (UK) Limited	02-Mar-21	no	n/a	collateral transfer	AUD	ORD	181,135	181,135
BlackRock Asset Management North Asia Limited	02-Mar-21	no	n/a	collateral transfer	AUD	ORD	5,717	5,717
BlackRock Fund Advisors	03-Mar-21	no	n/a	in specie	AUD	ORD	560	560
BlackRock Fund Advisors	03-Mar-21	no	n/a	in specie	AUD	ORD	1,106	1,106
BlackRock Investment Management (Australia) Limited	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	820	820
BlackRock Investment Management (Australia) Limited	03-Mar-21	yes	119.76	on mkt buy	AUD	ORD	114	114
BlackRock Advisors (UK) Limited	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	1,443	1,443
BlackRock Advisors (UK) Limited	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	21	21
BlackRock Advisors (UK) Limited	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	49	49
BLACKROCK ADVISORS LLC	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	808	808
BlackRock Asset Management Canada Limited	03-Mar-21	yes	120.76	on mkt buy	AUD	ORD	2,064	2,064
BlackRock Advisors (UK) Limited	03-Mar-21	no	n/a	collateral transfer	AUD	ORD	58,719	58,719
BLACKROCK CAPITAL MANAGEMENT INC	03-Mar-21	no	n/a	collateral transfer	AUD	ORD	72	72

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 FINANCIAL MANAGEMENT, INC.	03-Mar-21	no	n/a	collateral transfer	AUD	ORD	421,457	421,457
BlackRock Investment Management (UK) Limited	03-Mar-21	no	n/a	collateral transfer	AUD	ORD	61,225	61,225
BlackRock Fund Advisors	04-Mar-21	no	n/a	in specie	AUD	ORD	150	150
BlackRock Investment Management (Australia) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	8,448	8,448
BlackRock Advisors (UK) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	21	21
BlackRock Advisors (UK) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	962	962
BlackRock Advisors (UK) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	98	98
BlackRock Advisors (UK) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	98	98
BlackRock Advisors (UK) Limited	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	61	61
BlackRock Investment Management, LLC	04-Mar-21	yes	118.32	on mkt buy	AUD	ORD	770	770
BlackRock Investment Management (UK) Limited	04-Mar-21	yes	118.73	on mkt buy	AUD	ORD	1	1
BlackRock Investment Management (UK) Limited	04-Mar-21	yes	118.73	on mkt buy	AUD	ORD	1	1
BlackRock Investment Management (UK) Limited	04-Mar-21	yes	118.73	on mkt buy	AUD	ORD	8,109	8,109
BlackRock Japan Co., Ltd.	04-Mar-21	no	n/a	collateral transfer	AUD	ORD	194,965	194,965
BlackRock Fund Advisors	05-Mar-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Institutional Trust Company, National Association	05-Mar-21	yes	115.09	on mkt buy	AUD	ORD	2,121	2,121
BlackRock Investment Management (Australia) Limited	05-Mar-21	yes	115.40	on mkt buy	AUD	ORD	10,240	10,240
BlackRock Advisors (UK) Limited	05-Mar-21	yes	115.40	on mkt buy	AUD	ORD	1,443	1,443
BlackRock Advisors (UK) Limited	05-Mar-21	yes	115.40	on mkt buy	AUD	ORD	160	160
BlackRock Investment Management (UK) Limited	05-Mar-21	yes	115.40	on mkt buy	AUD	ORD	8,467	8,467
BlackRock Advisors (UK) Limited	05-Mar-21	no	n/a	collateral transfer	AUD	ORD	106,504	106,504
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Mar-21	no	n/a	collateral transfer	AUD	ORD	21,501	21,501
BlackRock Investment Management, LLC	05-Mar-21	no	n/a	collateral transfer	AUD	ORD	393,215	393,215
BlackRock Investment Management (UK) Limited	05-Mar-21	no	n/a	collateral transfer	AUD	ORD	464,343	464,343
BlackRock Asset Management North Asia Limited	05-Mar-21	no	n/a	collateral transfer	AUD	ORD	12,473	12,473
BlackRock Fund Advisors	08-Mar-21	no	n/a	in specie	AUD	ORD	152	152
BlackRock Fund Advisors	08-Mar-21	no	n/a	in specie	AUD	ORD	76	76
BlackRock Advisors (UK) Limited	08-Mar-21	yes	111.20	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	08-Mar-21	yes	111.20	on mkt buy	AUD	ORD	640	640
BlackRock Advisors (UK) Limited	08-Mar-21	yes	111.20	on mkt buy	AUD	ORD	559	559
BlackRock Advisors (UK) Limited	08-Mar-21	yes	111.20	on mkt buy	AUD	ORD	93	93
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Mar-21	no	n/a	collateral transfer	AUD	ORD	623	623
BlackRock Asset Management North Asia Limited	08-Mar-21	no	n/a	collateral transfer	AUD	ORD	220	220
BlackRock Fund Advisors	09-Mar-21	no	n/a	in specie	AUD	ORD	840	840
BlackRock Advisors (UK) Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	21	21
BlackRock Advisors (UK) Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	481	481
BlackRock Advisors (UK) Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	62	62
BlackRock Investment Management (Australia) Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	5,512	5,512
BlackRock Asset Management Canada Limited	09-Mar-21	yes	107.19	on mkt buy	AUD	ORD	37	37
BlackRock Fund Advisors	09-Mar-21	no	n/a	in specie	AUD	ORD	738	738
BlackRock Japan Co., Ltd.	09-Mar-21	no	n/a	collateral transfer	AUD	ORD	188,068	188,068
BlackRock Japan Co., Ltd.	09-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1	16,222	16,222
BlackRock Fund Advisors	10-Mar-21	no	n/a	in specie	AUD	ORD	624	624
BlackRock Advisors (UK) Limited	10-Mar-21	yes	115.26	on mkt buy	AUD	ORD	964	964
BlackRock Advisors (UK) Limited	10-Mar-21	yes	115.26	on mkt buy	AUD	ORD	560	560
BlackRock Advisors (UK) Limited	10-Mar-21	yes	115.26	on mkt buy	AUD	ORD	560	560
BlackRock Advisors (UK) Limited	10-Mar-21	no	n/a	collateral transfer	AUD	ORD	604,386	604,386
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Mar-21	no	n/a	collateral transfer	AUD	ORD	608	608
BlackRock Investment Management, LLC	10-Mar-21	no	n/a	collateral transfer	AUD	ORD	18,137	18,137
BlackRock Investment Management (UK) Limited	10-Mar-21	no	n/a	collateral transfer	AUD	ORD	22,085	22,085

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Asset Management North Asia Limited	10-Mar-21	no	n/a	collateral transfer	AUD	ORD 53	53
BlackRock Investment Management (Australia) Limited	11-Mar-21	yes	111.00	on mkt buy	AUD	ORD 3,072	3,072
BlackRock Investment Management (Australia) Limited	11-Mar-21	yes	111.00	on mkt buy	AUD	ORD 1,024	1,024
BlackRock Advisors (UK) Limited	11-Mar-21	yes	111.00	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	11-Mar-21	yes	111.00	on mkt buy	AUD	ORD 49	49
BlackRock Japan Co., Ltd.	11-Mar-21	no	n/a	collateral transfer	AUD	ORD 99,554	99,554
BlackRock Advisors (UK) Limited	11-Mar-21	no	n/a	collateral transfer	AUD	ORD 438,000	438,000
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 49	49
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 280	280
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 280	280
BlackRock Advisors (UK) Limited	12-Mar-21	yes	113.42	on mkt buy	AUD	ORD 62	62
BlackRock Japan Co., Ltd.	12-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1 16,222	16,222
BlackRock Advisors (UK) Limited	12-Mar-21	no	n/a	collateral transfer	AUD	ORD 107,747	107,747
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Mar-21	no	n/a	collateral transfer	AUD	ORD 4,401	4,401
BlackRock Investment Management, LLC	12-Mar-21	no	n/a	collateral transfer	AUD	ORD 595,913	595,913
BlackRock Investment Management (UK) Limited	12-Mar-21	no	n/a	collateral transfer	AUD	ORD 197,743	197,743
BlackRock Asset Management North Asia Limited	12-Mar-21	no	n/a	collateral transfer	AUD	ORD 11,158	11,158
BlackRock Fund Advisors	15-Mar-21	no	n/a	in specie	AUD	ORD 846	846
BlackRock Advisors (UK) Limited	15-Mar-21	yes	108.33	on mkt buy	AUD	ORD 482	482
BlackRock Asset Management Canada Limited	15-Mar-21	yes	108.33	on mkt buy	AUD	ORD 104	104
BlackRock Japan Co., Ltd.	15-Mar-21	no	n/a	collateral transfer	AUD	ORD 194,702	194,702
BlackRock Fund Advisors	16-Mar-21	no	n/a	in specie	AUD	ORD 728	728
BlackRock Advisors (UK) Limited	16-Mar-21	yes	111.71	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	16-Mar-21	yes	111.71	on mkt buy	AUD	ORD 80	80
BlackRock Advisors (UK) Limited	16-Mar-21	yes	111.71	on mkt buy	AUD	ORD 60	60
BlackRock Institutional Trust Company, National Association	16-Mar-21	yes	111.71	on mkt buy	AUD	ORD 6,862	6,862
BlackRock Advisors (UK) Limited	16-Mar-21	no	n/a	collateral transfer	AUD	ORD 883,253	883,253
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Mar-21	no	n/a	collateral transfer	AUD	ORD 125	125
BlackRock Investment Management, LLC	16-Mar-21	no	n/a	collateral transfer	AUD	ORD 2,080	2,080
BlackRock Investment Management (UK) Limited	16-Mar-21	no	n/a	collateral transfer	AUD	ORD 3,100	3,100
BlackRock Investment Management (UK) Limited	16-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1 16,222	16,222
BlackRock Fund Advisors	17-Mar-21	no	n/a	in specie	AUD	ORD 312	312
BlackRock Investment Management (Australia) Limited	17-Mar-21	yes	112.37	on mkt buy	AUD	ORD 852	852
BlackRock Investment Management (Australia) Limited	17-Mar-21	yes	112.46	on mkt buy	AUD	ORD 28	28
BlackRock Investment Management (Australia) Limited	17-Mar-21	yes	112.37	on mkt buy	AUD	ORD 2,761	2,761
BlackRock Advisors (UK) Limited	17-Mar-21	yes	112.99	on mkt buy	AUD	ORD 481	481
BlackRock Advisors (UK) Limited	17-Mar-21	yes	112.99	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	17-Mar-21	yes	112.33	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	17-Mar-21	yes	112.99	on mkt buy	AUD	ORD 49	49
BlackRock Investment Management, LLC	17-Mar-21	yes	112.99	on mkt buy	AUD	ORD 208	208
BlackRock Japan Co., Ltd.	17-Mar-21	no	n/a	collateral transfer	AUD	ORD 202,882	202,882
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Mar-21	no	n/a	collateral transfer	AUD	ORD 1,186	1,186
BlackRock Investment Management, LLC	17-Mar-21	no	n/a	collateral transfer	AUD	ORD 245,997	245,997
BlackRock Investment Management (UK) Limited	17-Mar-21	no	n/a	collateral transfer	AUD	ORD 339,276	339,276
BlackRock Asset Management North Asia Limited	17-Mar-21	no	n/a	collateral transfer	AUD	ORD 19,707	19,707
BlackRock Fund Advisors	18-Mar-21	no	n/a	in specie	AUD	ORD 8,154	8,154
BlackRock Fund Advisors	18-Mar-21	no	n/a	in specie	AUD	ORD 416	416

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Fund Advisors	18-Mar-21	no	n/a	in specie	AUD	ORD 76	76
BlackRock Investment Management (UK) Limited	18-Mar-21	no	n/a	collateral transfer	AUD	ORD 291,080	291,080
BlackRock Fund Advisors	19-Mar-21	no	n/a	in specie	AUD	ORD 999	999
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 2,050	2,050
BlackRock Advisors (UK) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 126	126
BlackRock Advisors (UK) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 31	31
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 2,666	2,666
BlackRock Advisors (UK) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 1,169	1,169
BlackRock Fund Advisors	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 1,208	1,208
BlackRock Investment Management (Australia) Limited	19-Mar-21	yes	108.30	on mkt buy	AUD	ORD 122	122
BlackRock Japan Co., Ltd.	19-Mar-21	no	n/a	collateral transfer	AUD	ORD 106,069	106,069
BlackRock Advisors (UK) Limited	19-Mar-21	no	n/a	collateral transfer	AUD	ORD 332,120	332,120
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Mar-21	no	n/a	collateral transfer	AUD	ORD 442	442
BlackRock Fund Advisors	22-Mar-21	no	n/a	in specie	AUD	ORD 448	448
BlackRock Fund Advisors	22-Mar-21	no	n/a	in specie	AUD	ORD 1,340	1,340
BlackRock Fund Advisors	22-Mar-21	no	n/a	in specie	AUD	ORD 737	737
BlackRock Advisors (UK) Limited	22-Mar-21	yes	109.53	on mkt buy	AUD	ORD 240	240
BlackRock Advisors (UK) Limited	22-Mar-21	yes	109.53	on mkt buy	AUD	ORD 62	62
BlackRock Investment Management, LLC	22-Mar-21	yes	109.53	on mkt buy	AUD	ORD 491	491
BLACKROCK ADVISORS LLC	22-Mar-21	yes	109.53	on mkt buy	AUD	ORD 1,201	1,201
BlackRock Fund Advisors	22-Mar-21	no	n/a	in specie	AUD	ORD 820	820
BlackRock Investment Management (UK) Limited	22-Mar-21	no	n/a	collateral transfer	AUD	ORD 30,237	30,237
BlackRock Fund Advisors	23-Mar-21	no	n/a	in specie	AUD	ORD 204	204
BlackRock Fund Advisors	23-Mar-21	no	n/a	in specie	AUD	ORD 1,120	1,120
BlackRock Advisors (UK) Limited	23-Mar-21	yes	107.14	on mkt buy	AUD	ORD 280	280
BlackRock Japan Co., Ltd.	23-Mar-21	no	n/a	collateral transfer	AUD	ORD 194,983	194,983
BlackRock Advisors (UK) Limited	23-Mar-21	no	n/a	collateral transfer	AUD	ORD 72,870	72,870
BlackRock Investment Management, LLC	23-Mar-21	no	n/a	collateral transfer	AUD	ORD 33,750	33,750
BlackRock Investment Management (UK) Limited	23-Mar-21	no	n/a	collateral transfer	AUD	ORD 237,188	237,188
BlackRock Investment Management (Australia) Limited	24-Mar-21	yes	107.51	on mkt buy	AUD	ORD 57	57
BlackRock Investment Management (Australia) Limited	24-Mar-21	yes	107.60	on mkt buy	AUD	ORD 6,788	6,788
BlackRock Investment Management (Australia) Limited	24-Mar-21	yes	107.60	on mkt buy	AUD	ORD 930	930
BlackRock Advisors (UK) Limited	24-Mar-21	yes	107.50	on mkt buy	AUD	ORD 21	21
BlackRock Advisors (UK) Limited	24-Mar-21	yes	107.50	on mkt buy	AUD	ORD 21	21
BlackRock Fund Advisors	24-Mar-21	yes	107.50	on mkt buy	AUD	ORD 1,179	1,179
BLACKROCK ADVISORS LLC	24-Mar-21	yes	107.50	on mkt buy	AUD	ORD 1,438	1,438
BlackRock Fund Advisors	24-Mar-21	no	n/a	in specie	AUD	ORD 1,017	1,017
BlackRock Fund Advisors	24-Mar-21	no	n/a	in specie	AUD	ORD 984	984
BlackRock Fund Advisors	24-Mar-21	no	n/a	in specie	AUD	ORD 1,340	1,340
BlackRock Fund Advisors	24-Mar-21	no	n/a	in specie	AUD	ORD 1,005	1,005
BlackRock Japan Co., Ltd.	24-Mar-21	no	n/a	collateral transfer	AUD	ORD 8,611	8,611
BlackRock Japan Co., Ltd.	24-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1 16,222	16,222
BlackRock Advisors (UK) Limited	24-Mar-21	no	n/a	collateral transfer	AUD	ORD 140,492	140,492
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Mar-21	no	n/a	collateral transfer	AUD	ORD 639	639
BlackRock Investment Management, LLC	24-Mar-21	no	n/a	collateral transfer	AUD	ORD 36,137	36,137
BlackRock Investment Management (UK) Limited	24-Mar-21	no	n/a	collateral transfer	AUD	ORD 54,305	54,305
BlackRock Fund Advisors	25-Mar-21	no	n/a	in specie	AUD	ORD 312	312
BlackRock Fund Advisors	25-Mar-21	no	n/a	in specie	AUD	ORD 312	312
BlackRock Advisors (UK) Limited	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 5,784	5,784
BlackRock Advisors (UK) Limited	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 482	482
BlackRock Advisors (UK) Limited	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 49	49
BlackRock Fund Advisors	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 2,467	2,467
BlackRock Institutional Trust Company, National Association	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 677	677
BlackRock Fund Advisors	25-Mar-21	yes	105.46	on mkt buy	AUD	ORD 1,921	1,921

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Advisors (UK) Limited	25-Mar-21	no	n/a	collateral transfer	AUD	ORD	267,349	267,349
BlackRock Investment Management, LLC	25-Mar-21	no	n/a	collateral transfer	AUD	ORD	2,438	2,438
BlackRock Advisors (UK) Limited	26-Mar-21	yes	103.89	on mkt buy	AUD	ORD	645	645
BlackRock Investment Management (Australia) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	510	510
BlackRock Investment Management (Australia) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	765	765
BlackRock Advisors (UK) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	481	481
BlackRock Advisors (UK) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	481	481
BlackRock Advisors (UK) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	720	720
BlackRock Advisors (UK) Limited	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	2,876	2,876
BlackRock Fund Advisors	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	1,408	1,408
BlackRock Fund Advisors	26-Mar-21	yes	105.89	on mkt buy	AUD	ORD	885	885
BlackRock Japan Co., Ltd.	26-Mar-21	no	n/a	collateral transfer	AUD	ORD	314,214	314,214
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Mar-21	no	n/a	collateral transfer	AUD	ORD	19,597	19,597
BlackRock Investment Management, LLC	26-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1	4,228	4,228
BlackRock Investment Management (UK) Limited	26-Mar-21	no	n/a	collateral transfer	AUD	ORD	116,319	116,319
BlackRock Investment Management (UK) Limited	26-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1	777	777
BlackRock Fund Advisors	29-Mar-21	no	n/a	in specie	AUD	ORD	300	300
BlackRock Fund Advisors	29-Mar-21	no	n/a	in specie	AUD	ORD	300	300
BlackRock Investment Management (Australia) Limited	29-Mar-21	yes	101.49	on mkt buy	AUD	ORD	2,550	2,550
BlackRock Advisors (UK) Limited	29-Mar-21	yes	101.49	on mkt buy	AUD	ORD	849	849
BlackRock Advisors (UK) Limited	29-Mar-21	yes	101.49	on mkt buy	AUD	ORD	3,864	3,864
BlackRock Advisors (UK) Limited	29-Mar-21	yes	101.49	on mkt buy	AUD	ORD	62	62
BlackRock Fund Advisors	29-Mar-21	yes	101.49	on mkt buy	AUD	ORD	114	114
BlackRock Asset Management Canada Limited	29-Mar-21	no	n/a	in specie	AUD	ORD	1,108	1,108
BlackRock Japan Co., Ltd.	29-Mar-21	no	n/a	collateral transfer	USD	ADR 1:1	5,005	5,005
BlackRock Advisors (UK) Limited	29-Mar-21	no	n/a	collateral transfer	AUD	ORD	855,682	855,682
BlackRock Investment Management, LLC	29-Mar-21	no	n/a	collateral transfer	AUD	ORD	69,729	69,729
BlackRock Institutional Trust Company, National Association	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	1,090	1,090
BlackRock Investment Management (UK) Limited	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	5,177	5,177
BlackRock Investment Management (UK) Limited	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	819	819
BlackRock Advisors (UK) Limited	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	82	82
BlackRock Investment Management (UK) Limited	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	366	366
BlackRock Investment Management (UK) Limited	30-Mar-21	yes	101.76	on mkt buy	AUD	ORD	38	38
BlackRock Advisors (UK) Limited	30-Mar-21	yes	101.03	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	30-Mar-21	yes	101.03	on mkt buy	AUD	ORD	150	150
BlackRock Advisors (UK) Limited	30-Mar-21	yes	101.03	on mkt buy	AUD	ORD	62	62
BlackRock Advisors (UK) Limited	30-Mar-21	yes	101.03	on mkt buy	AUD	ORD	280	280
BlackRock Investment Management (UK) Limited	30-Mar-21	yes	101.03	on mkt buy	AUD	ORD	80	80
BlackRock Japan Co., Ltd.	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	323	323
BlackRock Advisors (UK) Limited	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	113,210	113,210
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	350	350
BlackRock Investment Management, LLC	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	183,002	183,002
BlackRock Investment Management (UK) Limited	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	84,189	84,189
BlackRock Asset Management North Asia Limited	30-Mar-21	no	n/a	collateral transfer	AUD	ORD	16,347	16,347
BlackRock Advisors (UK) Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	62	62
BlackRock Advisors (UK) Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	31	31
BlackRock Investment Management (UK) Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	566	566



Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Asset Management Canada Limited	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	3,475	3,475
BLACKROCK FINANCIAL MANAGEMENT, INC.	31-Mar-21	yes	101.50	on mkt buy	AUD	ORD	70	70
BlackRock Advisors (UK) Limited	31-Mar-21	no	n/a	in specie	AUD	ORD	885	885
BlackRock Japan Co., Ltd.	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	47,844	47,844
BLACKROCK CAPITAL MANAGEMENT INC	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	2	2
BLACKROCK FINANCIAL MANAGEMENT, INC.	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	1,669	1,669
BlackRock Investment Management, LLC	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	124,950	124,950
BlackRock Investment Management (UK) Limited	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	122,599	122,599
BlackRock Asset Management North Asia Limited	31-Mar-21	no	n/a	collateral transfer	AUD	ORD	12,371	12,371
BlackRock Fund Advisors	01-Apr-21	no	n/a	in specie	AUD	ORD	520	520
BlackRock Fund Advisors	01-Apr-21	no	n/a	in specie	AUD	ORD	624	624
BlackRock Advisors (UK) Limited	01-Apr-21	yes	101.76	on mkt buy	AUD	ORD	3,780	3,780
BlackRock Advisors (UK) Limited	01-Apr-21	yes	105.52	on mkt buy	AUD	ORD	1,452	1,452
BlackRock Advisors (UK) Limited	01-Apr-21	yes	105.52	on mkt buy	AUD	ORD	562	562
BlackRock Advisors (UK) Limited	01-Apr-21	yes	105.52	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	01-Apr-21	yes	105.52	on mkt buy	AUD	ORD	62	62
BlackRock Institutional Trust Company, National Association	01-Apr-21	yes	105.52	on mkt buy	AUD	ORD	590	590
BlackRock Advisors (UK) Limited	01-Apr-21	no	n/a	collateral transfer	AUD	ORD	671,945	671,945
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Apr-21	no	n/a	collateral transfer	AUD	ORD	11,895	11,895
BlackRock Japan Co., Ltd.	02-Apr-21	no	n/a	collateral transfer	AUD	ORD	263,398	263,398
BlackRock Advisors (UK) Limited	05-Apr-21	no	n/a	collateral transfer	AUD	ORD	28,336	28,336
BlackRock Fund Advisors	06-Apr-21	no	n/a	in specie	AUD	ORD	9	9
BlackRock Fund Advisors	06-Apr-21	no	n/a	in specie	AUD	ORD	9	9
BlackRock Fund Advisors	06-Apr-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Institutional Trust Company, National Association	06-Apr-21	yes	111.97	on mkt buy	AUD	ORD	1,701	1,701
BlackRock Investment Management (Australia) Limited	06-Apr-21	yes	116.04	on mkt buy	AUD	ORD	1,785	1,785
BlackRock Institutional Trust Company, National Association	06-Apr-21	yes	116.04	on mkt buy	AUD	ORD	31,702	31,702
BlackRock Institutional Trust Company, National Association	06-Apr-21	yes	116.04	on mkt buy	AUD	ORD	1,808	1,808
BlackRock Institutional Trust Company, National Association	06-Apr-21	yes	116.04	on mkt buy	AUD	ORD	2,874	2,874
BlackRock Fund Advisors	06-Apr-21	yes	116.04	on mkt buy	AUD	ORD	851	851
BLACKROCK FINANCIAL MANAGEMENT, INC.	06-Apr-21	no	n/a	collateral transfer	AUD	ORD	193	193
BlackRock Investment Management, LLC	06-Apr-21	no	n/a	collateral transfer	AUD	ORD	77,592	77,592
BlackRock Investment Management (UK) Limited	06-Apr-21	no	n/a	collateral transfer	AUD	ORD	13,379	13,379
BlackRock Asset Management North Asia Limited	06-Apr-21	no	n/a	collateral transfer	AUD	ORD	1,487	1,487
BlackRock Institutional Trust Company, National Association	07-Apr-21	yes	118.75	on mkt buy	AUD	ORD	1,366	1,366
BLACKROCK ADVISORS LLC	07-Apr-21	yes	118.75	on mkt buy	AUD	ORD	49	49
BlackRock Investment Management, LLC	07-Apr-21	yes	118.75	on mkt buy	AUD	ORD	195	195
BlackRock Investment Management (Australia) Limited	07-Apr-21	yes	118.75	on mkt buy	AUD	ORD	405	405
BlackRock Investment Management (Australia) Limited	07-Apr-21	yes	118.75	on mkt buy	AUD	ORD	29	29
BlackRock Investment Management (Australia) Limited	07-Apr-21	yes	118.74	on mkt buy	AUD	ORD	1,937	1,937
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	490	490
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	490	490
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	849	849
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	561	561
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	480	480
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	124	124
BlackRock Advisors (UK) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	62	62

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	2,661	2,661
BlackRock Institutional Trust Company, National Association	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	759	759
BlackRock Investment Management (Australia) Limited	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	887	887
BlackRock Institutional Trust Company, National Association	07-Apr-21	yes	118.48	on mkt buy	AUD	ORD	8,431	8,431
BlackRock Japan Co., Ltd.	07-Apr-21	no	n/a	collateral transfer	AUD	ORD	1,958	1,958
BlackRock Fund Advisors	08-Apr-21	no	n/a	in specie	AUD	ORD	1,035	1,035
BlackRock Fund Advisors	08-Apr-21	no	n/a	in specie	AUD	ORD	198	198
BlackRock Institutional Trust Company, National Association	08-Apr-21	yes	119.80	on mkt buy	AUD	ORD	640	640
BlackRock Institutional Trust Company, National Association	08-Apr-21	yes	119.80	on mkt buy	AUD	ORD	4,458	4,458
BlackRock Advisors (UK) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	3,920	3,920
BlackRock Advisors (UK) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	1,470	1,470
BlackRock Advisors (UK) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	150	150
BlackRock Investment Management (Australia) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	4,983	4,983
BlackRock Advisors (UK) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	760	760
BlackRock Investment Management (Australia) Limited	08-Apr-21	yes	120.01	on mkt buy	AUD	ORD	350	350
BlackRock Japan Co., Ltd.	08-Apr-21	no	n/a	collateral transfer	AUD	ORD	4,177	4,177
BlackRock Advisors (UK) Limited	08-Apr-21	no	n/a	collateral transfer	AUD	ORD	514,177	514,177
BlackRock Investment Management, LLC	08-Apr-21	no	n/a	collateral transfer	AUD	ORD	47,283	47,283
BlackRock Investment Management (UK) Limited	08-Apr-21	no	n/a	collateral transfer	AUD	ORD	24,786	24,786
BlackRock Investment Management (UK) Limited	08-Apr-21	no	n/a	collateral transfer	USD	ADR 1:1	16,222	16,222
BlackRock Fund Advisors	09-Apr-21	no	n/a	in specie	AUD	ORD	81	81
BlackRock Fund Advisors	09-Apr-21	no	n/a	in specie	AUD	ORD	81	81
BlackRock Fund Advisors	09-Apr-21	no	n/a	in specie	AUD	ORD	99	99
BlackRock Institutional Trust Company, National Association	09-Apr-21	yes	121.57	on mkt buy	AUD	ORD	348	348
BlackRock Investment Management (UK) Limited	09-Apr-21	yes	121.00	on mkt buy	AUD	ORD	191	191
BlackRock Institutional Trust Company, National Association	09-Apr-21	yes	121.57	on mkt buy	AUD	ORD	1,827	1,827
BlackRock Advisors (UK) Limited	09-Apr-21	yes	121.47	on mkt buy	AUD	ORD	849	849
BlackRock Advisors (UK) Limited	09-Apr-21	yes	121.47	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	09-Apr-21	yes	121.47	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	09-Apr-21	yes	121.47	on mkt buy	AUD	ORD	320	320
BlackRock Fund Advisors	09-Apr-21	no	n/a	in specie	AUD	ORD	5,868	5,868
BlackRock Fund Advisors	09-Apr-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Japan Co., Ltd.	09-Apr-21	no	n/a	collateral transfer	AUD	ORD	3	3
BlackRock Advisors (UK) Limited	09-Apr-21	no	n/a	collateral transfer	AUD	ORD	729,563	729,563
BLACKROCK CAPITAL MANAGEMENT INC	09-Apr-21	no	n/a	collateral transfer	AUD	ORD	19	19
BlackRock Investment Management (UK) Limited	09-Apr-21	no	n/a	collateral transfer	AUD	ORD	7,869	7,869
BlackRock Advisors (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	487	487
BlackRock Advisors (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	160	160
BlackRock Advisors (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	165	165
BlackRock Investment Management (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	37	37
BlackRock Advisors (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	204	204
BlackRock Advisors (UK) Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	9,418	9,418
BlackRock International Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	957	957
BlackRock Fund Advisors	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Asset Management Canada Limited	12-Apr-21	yes	121.20	on mkt buy	AUD	ORD	38	38
BlackRock Fund Advisors	12-Apr-21	no	n/a	in specie	AUD	ORD	3,260	3,260
BlackRock Japan Co., Ltd.	12-Apr-21	no	n/a	collateral transfer	AUD	ORD	251,730	251,730
BlackRock Japan Co., Ltd.	12-Apr-21	no	n/a	collateral transfer	USD	ADR 1:1	16,222	16,222
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Apr-21	no	n/a	collateral transfer	AUD	ORD	908	908

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Fund Advisors	13-Apr-21	no	n/a	in specie	AUD	ORD 318	318
BlackRock Fund Advisors	13-Apr-21	no	n/a	in specie	AUD	ORD 318	318
BlackRock Institutional Trust Company, National Association	13-Apr-21	yes	124.61	on mkt buy	AUD	ORD 874	874
BlackRock Investment Management (Australia) Limited	13-Apr-21	yes	124.98	on mkt buy	AUD	ORD 3,315	3,315
BlackRock Investment Management (Australia) Limited	13-Apr-21	yes	124.98	on mkt buy	AUD	ORD 410	410
BlackRock Advisors (UK) Limited	13-Apr-21	yes	124.98	on mkt buy	AUD	ORD 849	849
BlackRock Advisors (UK) Limited	13-Apr-21	yes	124.98	on mkt buy	AUD	ORD 240	240
BlackRock Institutional Trust Company, National Association	13-Apr-21	yes	124.98	on mkt buy	AUD	ORD 1,417	1,417
BLACKROCK FINANCIAL MANAGEMENT, INC.	13-Apr-21	no	n/a	collateral transfer	AUD	ORD 486	486
BlackRock Investment Management, LLC	13-Apr-21	no	n/a	collateral transfer	AUD	ORD 1,238	1,238
BlackRock Asset Management North Asia Limited	13-Apr-21	no	n/a	collateral transfer	AUD	ORD 95	95
BlackRock Fund Advisors	14-Apr-21	no	n/a	in specie	AUD	ORD 636	636
BlackRock Investment Management, LLC	14-Apr-21	yes	128.19	on mkt buy	AUD	ORD 208	208
BlackRock Advisors (UK) Limited	14-Apr-21	yes	127.85	on mkt buy	AUD	ORD 42	42
BlackRock Advisors (UK) Limited	14-Apr-21	yes	127.85	on mkt buy	AUD	ORD 100	100
BlackRock Investment Management (Australia) Limited	14-Apr-21	yes	127.85	on mkt buy	AUD	ORD 208	208
BlackRock Advisors (UK) Limited	14-Apr-21	no	n/a	collateral transfer	AUD	ORD 267,340	267,340
BlackRock Investment Management (UK) Limited	14-Apr-21	no	n/a	collateral transfer	AUD	ORD 200,072	200,072
BlackRock Fund Advisors	15-Apr-21	no	n/a	in specie	AUD	ORD 1,836	1,836
BlackRock Fund Advisors	15-Apr-21	no	n/a	in specie	AUD	ORD 312	312
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 74	74
BLACKROCK ADVISORS LLC	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 854	854
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 1,368	1,368
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 583	583
BLACKROCK ADVISORS LLC	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 128	128
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 3,160	3,160
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 180	180
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 1,286	1,286
BlackRock Asset Management Canada Limited	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 118	118
BlackRock Asset Management Canada Limited	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 502	502
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 241	241
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 1,969	1,969
BlackRock Institutional Trust Company, National Association	15-Apr-21	yes	127.17	on mkt buy	AUD	ORD 5,213	5,213
BlackRock Advisors (UK) Limited	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 978	978
BlackRock Advisors (UK) Limited	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 244	244
BlackRock Advisors (UK) Limited	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 560	560
BlackRock Investment Management, LLC	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 293	293
BlackRock Investment Management (Australia) Limited	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 261	261
BLACKROCK ADVISORS LLC	15-Apr-21	yes	127.30	on mkt buy	AUD	ORD 836	836
BlackRock Fund Advisors	15-Apr-21	no	n/a	in specie	AUD	ORD 938	938
BlackRock Japan Co., Ltd.	15-Apr-21	no	n/a	collateral transfer	AUD	ORD 235,503	235,503
BlackRock Advisors (UK) Limited	15-Apr-21	no	n/a	collateral transfer	AUD	ORD 186,842	186,842
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Apr-21	no	n/a	collateral transfer	AUD	ORD 2,999	2,999
BlackRock Fund Advisors	16-Apr-21	no	n/a	in specie	AUD	ORD 6,426	6,426
BlackRock Fund Advisors	16-Apr-21	no	n/a	in specie	AUD	ORD 310	310
BlackRock Institutional Trust Company, National Association	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD 164	164
BLACKROCK ADVISORS LLC	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD 1,079	1,079
BLACKROCK ADVISORS LLC	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD 272	272
BlackRock Institutional Trust Company, National Association	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD 3,704	3,704

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	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD	315	315
BlackRock Asset Management Canada Limited	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD	240	240
BlackRock Asset Management Canada Limited	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD	1,118	1,118
BlackRock Institutional Trust Company, National Association	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD	1,803	1,803
BlackRock Institutional Trust Company, National Association	16-Apr-21	yes	127.29	on mkt buy	AUD	ORD	3,010	3,010
BlackRock Advisors (UK) Limited	16-Apr-21	yes	127.39	on mkt buy	AUD	ORD	489	489
BlackRock Advisors (UK) Limited	16-Apr-21	yes	127.39	on mkt buy	AUD	ORD	150	150
BlackRock Advisors (UK) Limited	16-Apr-21	yes	127.39	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	16-Apr-21	yes	127.39	on mkt buy	AUD	ORD	520	520
BlackRock Advisors (UK) Limited	16-Apr-21	yes	127.39	on mkt buy	AUD	ORD	840	840
BLACKROCK CAPITAL MANAGEMENT INC	16-Apr-21	no	n/a	collateral transfer	AUD	ORD	1	1
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Apr-21	no	n/a	collateral transfer	AUD	ORD	9,558	9,558
BlackRock Investment Management, LLC	16-Apr-21	no	n/a	collateral transfer	AUD	ORD	4,659	4,659
BlackRock Investment Management (UK) Limited	16-Apr-21	no	n/a	collateral transfer	AUD	ORD	12,418	12,418
BlackRock Asset Management North Asia Limited	16-Apr-21	no	n/a	collateral transfer	AUD	ORD	3	3
BlackRock Fund Advisors	19-Apr-21	no	n/a	in specie	AUD	ORD	15,606	15,606
BlackRock Institutional Trust Company, National Association	19-Apr-21	yes	127.39	on mkt buy	AUD	ORD	83	83
BlackRock Investment Management (Australia) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	411	411
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	489	489
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	489	489
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	978	978
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.25	on mkt buy	AUD	ORD	5,760	5,760
BlackRock Institutional Trust Company, National Association	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	14	14
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	49	49
BlackRock Advisors (UK) Limited	19-Apr-21	yes	126.20	on mkt buy	AUD	ORD	186	186
BlackRock Fund Advisors	19-Apr-21	no	n/a	in specie	AUD	ORD	520	520
BlackRock Japan Co., Ltd.	19-Apr-21	no	n/a	collateral transfer	AUD	ORD	55,763	55,763
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Apr-21	no	n/a	collateral transfer	AUD	ORD	2,968	2,968
BlackRock Investment Management, LLC	19-Apr-21	no	n/a	collateral transfer	AUD	ORD	153,488	153,488
BlackRock Investment Management (UK) Limited	19-Apr-21	no	n/a	collateral transfer	AUD	ORD	268,647	268,647
BlackRock Asset Management North Asia Limited	19-Apr-21	no	n/a	collateral transfer	AUD	ORD	17,190	17,190
BlackRock Fund Advisors	20-Apr-21	no	n/a	in specie	AUD	ORD	310	310
BlackRock Fund Advisors	20-Apr-21	no	n/a	in specie	AUD	ORD	440	440
BlackRock Fund Advisors	20-Apr-21	no	n/a	in specie	AUD	ORD	330	330
BlackRock Fund Advisors	20-Apr-21	no	n/a	in specie	AUD	ORD	330	330
BlackRock Institutional Trust Company, National Association	20-Apr-21	yes	125.84	on mkt buy	AUD	ORD	61	61
BlackRock Institutional Trust Company, National Association	20-Apr-21	yes	125.84	on mkt buy	AUD	ORD	763	763
BlackRock Institutional Trust Company, National Association	20-Apr-21	yes	125.84	on mkt buy	AUD	ORD	598	598
BlackRock Institutional Trust Company, National Association	20-Apr-21	yes	125.84	on mkt buy	AUD	ORD	870	870
BlackRock Advisors (UK) Limited	20-Apr-21	yes	125.23	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	20-Apr-21	yes	125.23	on mkt buy	AUD	ORD	960	960
BlackRock Advisors (UK) Limited	20-Apr-21	yes	125.23	on mkt buy	AUD	ORD	160	160
BlackRock Advisors (UK) Limited	20-Apr-21	yes	125.23	on mkt buy	AUD	ORD	779	779
BlackRock Japan Co., Ltd.	20-Apr-21	no	n/a	collateral transfer	AUD	ORD	96,476	96,476
BlackRock Advisors (UK) Limited	20-Apr-21	no	n/a	collateral transfer	AUD	ORD	867,729	867,729
BLACKROCK CAPITAL MANAGEMENT INC	20-Apr-21	no	n/a	collateral transfer	AUD	ORD	5	5
BlackRock Fund Advisors	21-Apr-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Institutional Trust Company, National Association	21-Apr-21	yes	121.98	on mkt buy	AUD	ORD	196	196
BLACKROCK ADVISORS LLC	21-Apr-21	yes	121.98	on mkt buy	AUD	ORD	23	23

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Investment Management, LLC	21-Apr-21	yes	121.98	on mkt buy	AUD	ORD 374	374
BlackRock Investment Management, LLC	21-Apr-21	yes	121.98	on mkt buy	AUD	ORD 486	486
BlackRock Advisors (UK) Limited	21-Apr-21	yes	121.82	on mkt buy	AUD	ORD 490	490
BlackRock Advisors (UK) Limited	21-Apr-21	yes	121.82	on mkt buy	AUD	ORD 490	490
BlackRock Advisors (UK) Limited	21-Apr-21	yes	121.82	on mkt buy	AUD	ORD 980	980
BlackRock Advisors (UK) Limited	21-Apr-21	yes	121.82	on mkt buy	AUD	ORD 960	960
BlackRock Advisors (UK) Limited	21-Apr-21	yes	121.82	on mkt buy	AUD	ORD 31	31
BlackRock Fund Advisors	21-Apr-21	no	n/a	in specie	AUD	ORD 410	410
BlackRock Fund Advisors	21-Apr-21	no	n/a	in specie	AUD	ORD 410	410
BlackRock Fund Advisors	21-Apr-21	no	n/a	in specie	AUD	ORD 1,206	1,206
BlackRock Fund Advisors	21-Apr-21	no	n/a	in specie	AUD	ORD 1,340	1,340
BlackRock Fund Advisors	22-Apr-21	no	n/a	in specie	AUD	ORD 310	310
BlackRock Fund Advisors	22-Apr-21	no	n/a	in specie	AUD	ORD 318	318
BlackRock Institutional Trust Company, National Association	22-Apr-21	yes	123.42	on mkt buy	AUD	ORD 77	77
BlackRock Investment Management (UK) Limited	22-Apr-21	yes	123.41	on mkt buy	AUD	ORD 25,472	25,472
BlackRock Advisors (UK) Limited	22-Apr-21	yes	125.03	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	22-Apr-21	yes	125.03	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	22-Apr-21	yes	125.03	on mkt buy	AUD	ORD 16	16
BlackRock Investment Management (UK) Limited	22-Apr-21	yes	125.03	on mkt buy	AUD	ORD 4,627	4,627
BlackRock Japan Co., Ltd.	22-Apr-21	no	n/a	collateral transfer	AUD	ORD 179,432	179,432
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Apr-21	no	n/a	collateral transfer	AUD	ORD 479	479
BlackRock Investment Management (UK) Limited	22-Apr-21	no	n/a	collateral transfer	AUD	ORD 2,282	2,282
BlackRock Fund Advisors	23-Apr-21	no	n/a	in specie	AUD	ORD 930	930
BlackRock Investment Management (Australia) Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 6,630	6,630
BlackRock Advisors (UK) Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 982	982
BlackRock Advisors (UK) Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 964	964
BlackRock Advisors (UK) Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 50	50
BlackRock Advisors (UK) Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 400	400
BlackRock Asset Management Canada Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 442	442
BlackRock Fund Advisors	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 1,060	1,060
BlackRock Asset Management Canada Limited	23-Apr-21	yes	123.56	on mkt buy	AUD	ORD 48	48
BlackRock Advisors (UK) Limited	23-Apr-21	no	n/a	collateral transfer	AUD	ORD 272,370	272,370
BlackRock Fund Advisors	26-Apr-21	no	n/a	in specie	AUD	ORD 424	424
BlackRock Fund Advisors	26-Apr-21	no	n/a	in specie	AUD	ORD 1,050	1,050
BlackRock Fund Advisors	26-Apr-21	no	n/a	in specie	AUD	ORD 525	525
BlackRock Fund Advisors	26-Apr-21	no	n/a	in specie	AUD	ORD 630	630
BlackRock Institutional Trust Company, National Association	26-Apr-21	yes	123.83	on mkt buy	AUD	ORD 78	78
BlackRock Advisors (UK) Limited	26-Apr-21	yes	122.75	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	26-Apr-21	yes	122.75	on mkt buy	AUD	ORD 100	100
BlackRock Advisors (UK) Limited	26-Apr-21	yes	122.75	on mkt buy	AUD	ORD 31	31
BlackRock Investment Management (Australia) Limited	26-Apr-21	yes	122.75	on mkt buy	AUD	ORD 88	88
BlackRock Investment Management (UK) Limited	26-Apr-21	yes	125.00	on mkt buy	AUD	ORD 2,030	2,030
BlackRock Japan Co., Ltd.	26-Apr-21	no	n/a	collateral transfer	AUD	ORD 281,526	281,526
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Apr-21	no	n/a	collateral transfer	AUD	ORD 114	114
BlackRock Investment Management, LLC	26-Apr-21	no	n/a	collateral transfer	AUD	ORD 2,865	2,865
BlackRock Fund Advisors	27-Apr-21	no	n/a	in specie	AUD	ORD 2,754	2,754
BlackRock Fund Advisors	27-Apr-21	no	n/a	in specie	AUD	ORD 201	201
BlackRock Institutional Trust Company, National Association	27-Apr-21	yes	119.08	on mkt buy	AUD	ORD 154	154
BlackRock Advisors (UK) Limited	27-Apr-21	yes	115.96	on mkt buy	AUD	ORD 982	982
BlackRock Advisors (UK) Limited	27-Apr-21	yes	115.96	on mkt buy	AUD	ORD 240	240
BlackRock Advisors (UK) Limited	27-Apr-21	yes	115.96	on mkt buy	AUD	ORD 1,519	1,519
BlackRock Investment Management (Australia) Limited	27-Apr-21	yes	115.96	on mkt buy	AUD	ORD 170	170
BlackRock Fund Advisors	27-Apr-21	no	n/a	in specie	AUD	ORD 4,075	4,075
BlackRock Investment Management (Australia) Limited	28-Apr-21	yes	115.92	on mkt buy	AUD	ORD 2,479	2,479
BlackRock Investment Management (Australia) Limited	28-Apr-21	yes	115.92	on mkt buy	AUD	ORD 180	180

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	28-Apr-21	yes	115.92	on mkt buy	AUD	ORD	2,512	2,512
BlackRock Investment Management (Australia) Limited	28-Apr-21	yes	115.92	on mkt buy	AUD	ORD	3,526	3,526
BlackRock Advisors (UK) Limited	28-Apr-21	yes	116.49	on mkt buy	AUD	ORD	116	116
BlackRock Asset Management Canada Limited	28-Apr-21	no	n/a	in specie	AUD	ORD	1,090	1,090
BlackRock Advisors (UK) Limited	28-Apr-21	yes	116.42	on mkt buy	AUD	ORD	120	120
BlackRock Advisors (UK) Limited	28-Apr-21	yes	116.42	on mkt buy	AUD	ORD	200	200
BLACKROCK FINANCIAL MANAGEMENT, INC.	28-Apr-21	yes	116.42	on mkt buy	AUD	ORD	252	252
BlackRock Investment Management (UK) Limited	28-Apr-21	yes	116.42	on mkt buy	AUD	ORD	71	71
BlackRock Asset Management Canada Limited	28-Apr-21	yes	116.42	on mkt buy	AUD	ORD	49	49
BlackRock Investment Management (UK) Limited	28-Apr-21	no	n/a	in specie	AUD	ORD	5,417	5,417
BlackRock Advisors (UK) Limited	28-Apr-21	no	n/a	collateral transfer	AUD	ORD	450,699	450,699
BlackRock Investment Management (UK) Limited	28-Apr-21	no	n/a	collateral transfer	AUD	ORD	134,347	134,347
BlackRock Fund Advisors	29-Apr-21	no	n/a	in specie	AUD	ORD	312	312
BlackRock Institutional Trust Company, National Association	29-Apr-21	yes	119.01	on mkt buy	AUD	ORD	69	69
BlackRock Advisors (UK) Limited	29-Apr-21	yes	120.50	on mkt buy	AUD	ORD	440	440
BlackRock Fund Advisors	29-Apr-21	no	n/a	in specie	AUD	ORD	156	156
BlackRock Investment Management (UK) Limited	29-Apr-21	no	n/a	in specie	AUD	ORD	4,310	4,310
BlackRock Advisors (UK) Limited	29-Apr-21	no	n/a	collateral transfer	AUD	ORD	624,698	624,698
BLACKROCK FINANCIAL MANAGEMENT, INC.	29-Apr-21	no	n/a	collateral transfer	AUD	ORD	17	17
BlackRock Investment Management, LLC	29-Apr-21	no	n/a	collateral transfer	AUD	ORD	1,139	1,139
APERIO GROUP LLC	29-Apr-21	no	n/a	in specie	USD	ADR 1:1	7	7
BlackRock Fund Advisors	30-Apr-21	no	n/a	in specie	AUD	ORD	5,670	5,670
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	177	177
BLACKROCK ADVISORS LLC	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	3,078	3,078
BLACKROCK ADVISORS LLC	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	907	907
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	7,467	7,467
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	956	956
BlackRock Asset Management Canada Limited	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	530	530
BlackRock Asset Management Canada Limited	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	2,546	2,546
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	1,455	1,455
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	118.34	on mkt buy	AUD	ORD	1,256	1,256
BlackRock Investment Management (Australia) Limited	30-Apr-21	yes	117.65	on mkt buy	AUD	ORD	3,060	3,060
BlackRock Advisors (UK) Limited	30-Apr-21	yes	117.65	on mkt buy	AUD	ORD	492	492
BlackRock Advisors (UK) Limited	30-Apr-21	yes	117.65	on mkt buy	AUD	ORD	984	984
BlackRock Advisors (UK) Limited	30-Apr-21	yes	117.65	on mkt buy	AUD	ORD	849	849
BlackRock Institutional Trust Company, National Association	30-Apr-21	yes	117.65	on mkt buy	AUD	ORD	657	657
BlackRock Institutional Trust Company, National Association	30-Apr-21	no	n/a	in specie	AUD	ORD	4,588	4,588
BlackRock Japan Co., Ltd.	30-Apr-21	no	n/a	collateral transfer	AUD	ORD	168,524	168,524
BlackRock Investment Management, LLC	30-Apr-21	no	n/a	collateral transfer	AUD	ORD	332	332
BlackRock Institutional Trust Company, National Association	03-May-21	yes	115.35	on mkt buy	AUD	ORD	848	848
BlackRock Investment Management (Australia) Limited	03-May-21	yes	114.00	on mkt buy	AUD	ORD	2,805	2,805
BlackRock Japan Co., Ltd.	03-May-21	no	n/a	collateral transfer	AUD	ORD	142,461	142,461
BlackRock Investment Management, LLC	03-May-21	no	n/a	collateral transfer	AUD	ORD	446	446
BlackRock Fund Advisors	04-May-21	no	n/a	in specie	AUD	ORD	4,590	4,590
BlackRock Advisors (UK) Limited	04-May-21	no	n/a	collateral transfer	AUD	ORD	491,275	491,275

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 FINANCIAL MANAGEMENT, INC.	04-May-21	no	n/a	collateral transfer	AUD	ORD	167	167
BlackRock Investment Management, LLC	04-May-21	no	n/a	collateral transfer	AUD	ORD	8,392	8,392
BlackRock Fund Advisors	05-May-21	no	n/a	in specie	AUD	ORD	318	318
BlackRock Fund Advisors	05-May-21	no	n/a	in specie	AUD	ORD	424	424
BlackRock Fund Advisors	05-May-21	no	n/a	in specie	AUD	ORD	530	530
BlackRock Fund Advisors	05-May-21	no	n/a	in specie	AUD	ORD	2,345	2,345
BlackRock Investment Management, LLC	05-May-21	yes	106.90	on mkt buy	AUD	ORD	196	196
BlackRock Institutional Trust Company, National Association	05-May-21	yes	107.33	on mkt buy	AUD	ORD	91	91
BlackRock Advisors (UK) Limited	05-May-21	yes	106.96	on mkt buy	AUD	ORD	849	849
BlackRock Advisors (UK) Limited	05-May-21	yes	106.96	on mkt buy	AUD	ORD	840	840
BlackRock Investment Management (Australia) Limited	05-May-21	yes	107.31	on mkt buy	AUD	ORD	4,911	4,911
BlackRock Fund Advisors	05-May-21	no	n/a	in specie	AUD	ORD	3,240	3,240
BlackRock Japan Co., Ltd.	05-May-21	no	n/a	collateral transfer	AUD	ORD	261,194	261,194
BLACKROCK CAPITAL MANAGEMENT INC	05-May-21	no	n/a	collateral transfer	AUD	ORD	2	2
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-May-21	no	n/a	collateral transfer	AUD	ORD	3,391	3,391
BlackRock Investment Management, LLC	05-May-21	no	n/a	collateral transfer	AUD	ORD	12,361	12,361
BlackRock Investment Management (UK) Limited	05-May-21	no	n/a	collateral transfer	AUD	ORD	21,207	21,207
APERIO GROUP LLC	05-May-21	no	n/a	in specie	USD	ADR 1:1	39	39
BlackRock Fund Advisors	06-May-21	no	n/a	in specie	AUD	ORD	620	620
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	849	849
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	21	21
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	42	42
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	84	84
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	560	560
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	06-May-21	yes	99.50	on mkt buy	AUD	ORD	31	31
BlackRock Fund Advisors	06-May-21	yes	99.50	on mkt buy	AUD	ORD	1,172	1,172
BlackRock Institutional Trust Company, National Association	06-May-21	yes	99.50	on mkt buy	AUD	ORD	1,474	1,474
BlackRock Japan Co., Ltd.	06-May-21	no	n/a	collateral transfer	AUD	ORD	722,253	722,253
BlackRock Advisors (UK) Limited	06-May-21	no	n/a	collateral transfer	AUD	ORD	46,668	46,668
BLACKROCK FINANCIAL MANAGEMENT, INC.	06-May-21	no	n/a	collateral transfer	AUD	ORD	535	535
BlackRock Investment Management, LLC	06-May-21	no	n/a	collateral transfer	AUD	ORD	27,238	27,238
BlackRock Institutional Trust Company, National Association	07-May-21	yes	96.28	on mkt buy	AUD	ORD	74	74
BlackRock Japan Co., Ltd.	07-May-21	yes	99.00	on mkt buy	AUD	ORD	3,440	3,440
BlackRock Fund Advisors	07-May-21	no	n/a	in specie	AUD	ORD	3,240	3,240
BlackRock Institutional Trust Company, National Association	07-May-21	yes	95.38	on mkt buy	AUD	ORD	762	762
BlackRock Japan Co., Ltd.	07-May-21	no	n/a	collateral transfer	USD	ADR 1:1	9,176	9,176
BlackRock Investment Management, LLC	07-May-21	no	n/a	collateral transfer	AUD	ORD	4,332	4,332
BlackRock Asset Management North Asia Limited	07-May-21	no	n/a	collateral transfer	AUD	ORD	50	50
BlackRock Fund Advisors	10-May-21	no	n/a	in specie	AUD	ORD	2,119	2,119
BlackRock Institutional Trust Company, National Association	10-May-21	yes	96.53	on mkt buy	AUD	ORD	60	60
BlackRock Advisors (UK) Limited	10-May-21	yes	97.50	on mkt buy	AUD	ORD	62	62
BlackRock Advisors (UK) Limited	10-May-21	yes	97.50	on mkt buy	AUD	ORD	1,259	1,259
BlackRock Asset Management Canada Limited	10-May-21	yes	97.50	on mkt buy	AUD	ORD	49	49
BlackRock Institutional Trust Company, National Association	10-May-21	yes	97.50	on mkt buy	AUD	ORD	800	800
BlackRock Japan Co., Ltd.	10-May-21	no	n/a	collateral transfer	AUD	ORD	1,172	1,172
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-May-21	no	n/a	collateral transfer	AUD	ORD	161	161
BlackRock Investment Management (UK) Limited	10-May-21	no	n/a	collateral transfer	AUD	ORD	643,849	643,849
BlackRock Asset Management North Asia Limited	10-May-21	no	n/a	collateral transfer	AUD	ORD	68	68
BlackRock Fund Advisors	11-May-21	no	n/a	in specie	AUD	ORD	38	38

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	11-May-21	no	n/a	in specie	AUD	ORD	1,526	1,526
BlackRock Fund Advisors	11-May-21	no	n/a	in specie	AUD	ORD	816	816
BlackRock Investment Management (UK) Limited	11-May-21	yes	91.62	on mkt buy	AUD	ORD	1,665	1,665
BlackRock Advisors (UK) Limited	11-May-21	yes	89.00	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	11-May-21	yes	89.00	on mkt buy	AUD	ORD	16	16
BlackRock Investment Management, LLC	11-May-21	yes	89.00	on mkt buy	AUD	ORD	365	365
BlackRock Fund Advisors	11-May-21	yes	89.00	on mkt buy	AUD	ORD	1,338	1,338
BlackRock Advisors (UK) Limited	11-May-21	yes	89.00	on mkt buy	AUD	ORD	120	120
BlackRock Fund Advisors	11-May-21	no	n/a	in specie	AUD	ORD	3,097	3,097
BlackRock Fund Advisors	11-May-21	no	n/a	in specie	AUD	ORD	3,260	3,260
BlackRock Fund Advisors	12-May-21	no	n/a	in specie	AUD	ORD	2,772	2,772
BlackRock Investment Management (Australia) Limited	12-May-21	yes	91.42	on mkt buy	AUD	ORD	9,779	9,779
BlackRock Investment Management (Australia) Limited	12-May-21	yes	89.31	on mkt buy	AUD	ORD	824	824
BlackRock Advisors (UK) Limited	12-May-21	yes	89.31	on mkt buy	AUD	ORD	560	560
BlackRock Advisors (UK) Limited	12-May-21	yes	89.31	on mkt buy	AUD	ORD	840	840
BlackRock Advisors (UK) Limited	12-May-21	yes	89.31	on mkt buy	AUD	ORD	761	761
BlackRock Institutional Trust Company, National Association	12-May-21	yes	89.31	on mkt buy	AUD	ORD	2,253	2,253
BlackRock Institutional Trust Company, National Association	12-May-21	yes	89.31	on mkt buy	AUD	ORD	725	725
BlackRock Fund Advisors	12-May-21	yes	89.31	on mkt buy	AUD	ORD	1,747	1,747
BlackRock Investment Management (UK) Limited	12-May-21	yes	90.89	on mkt buy	AUD	ORD	266	266
BlackRock Japan Co., Ltd.	12-May-21	no	n/a	collateral transfer	AUD	ORD	1,666,782	1,666,782
BlackRock Advisors (UK) Limited	12-May-21	no	n/a	collateral transfer	AUD	ORD	129,674	129,674
BlackRock Investment Management, LLC	12-May-21	no	n/a	collateral transfer	AUD	ORD	1,330	1,330
BlackRock Investment Management (UK) Limited	12-May-21	no	n/a	collateral transfer	AUD	ORD	94,944	94,944



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

Maria Tricarico,  
Authorised Signatory

14-May-21  
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BLACKROCK ADVISORS LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BLACKROCK CAPITAL MANAGEMENT INC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
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)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

This is Annexure D of 3 pages referred to in form 603 Notice of initial substantial shareholder

.....14-May-2021  
 Maria Tricarico, Authorised Signatory Date

<b>Type of agreement:</b>	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
<b>Parties to agreement:</b>	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
<b>Transfer date:</b>	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B to form 603.
<b>Holder of voting rights:</b>	The Borrower.
<b>Are there any restrictions on voting rights?</b> If yes, detail	Yes. Collateral is held through a tripartite structure under which the triparty collateral manager will not act in respect of voting rights unless it receives instructions to do so from the Borrower.
<b>Scheduled return date (if any):</b>	The date of the relevant transaction referred to in Annexure B.
<b>Does the borrower have the right to return early?</b> If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to AFTERPAY LTD or the Australian Securities and Investments Commission upon request.

## Securities Lending Agreements

Agreements entered into between BlackRock Advisors Limited and each of the following counterparties:

- (a) Bank of Nova Scotia, London Branch **GMSLA, 25 August 2011**
- (b) Barclays Bank plc **GMSLA, 9 April 2104**
- (c) Barclays Capital Securities Limited **GMSLA, 2 December 2012**
- (d) BNP Paribas Arbitrage **GMSLA, 30 May 2013**
- (e) BNP Paribas **GMSLA, 8 May 2007**
- (f) Citigroup Global Markets Limited **GMSLA, 18 January 2007**
- (g) Commerzbank AG **OSLA, 17 July 2002**
- (h) Credit Suisse AG, Dublin Branch **GMSLA, 28 September 2015**
- (i) Credit Suisse International **GMSLA, 10 March 2014**
- (j) Credit Suisse Securities (Europe) Limited **GMSLA, 26 August 2015**
- (k) Deutsche Bank AG, London Branch **GMSLA, 25 August 2017**
- (l) Goldman Sachs International **OSLA, 3 July 2001**
- (m) HSBC Bank plc **GMSLA, 27 October 2016**
- (n) ING Bank N.V. **GMSLA, 12 November 2018** (not yet operationally active)
- (o) J.P. Morgan Securities plc **GMSLA, 12 July 2011**
- (p) Macquarie Bank Limited **GMSLA, 18 August 2014**
- (q) Merrill Lynch International **OSLA, 13 July 1999**
- (r) Morgan Stanley & Co International plc **OSLA, 8 September 1999**
- (s) Natixis SA **GMSLA, 29 January 2018**
- (t) Nomura International plc **GMSLA, 2 November 2011**
- (u) Royal Bank of Canada Europe Limited **GMSLA, 3 February 2017**
- (v) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) **GMSLA, 1 April 2011**
- (w) Santander UK Plc **GMSLA, 25 January 2019** (not yet operationally active)
- (x) Skandinaviska Enskilda Banken AB **GMSLA, 4 February 2013**
- (y) Societe Generale **GMSLA, 27 January 2012**
- (z) UBS AG **GMSLA, 28 April 2016**
- (aa) UBS Europe SE **GMSLA, 1 February 2019**
- (bb) BAL/Banco Santander, S.A. **GMSLA, 30 April 2019**
- (cc) Canadian Imperial Bank of Commerce, London Branch **GMSLA, 21 June 2019**
- (dd) Zürcher Kantonalbank **GMSLA, 30 October 2019**

Agreements entered into by BlackRock Institutional Trust Corporation, N.A. and each of the following counterparties:

- (a) Bank of Nova Scotia **GMSLA, December 6, 2016**
- (b) Barclays Bank plc **GMSLA, April 24, 2017**
- (c) Barclays Capital Securities Limited **GMSLA, March 15, 2017**
- (d) BNP Paribas Arbitrage **GMSLA, June 5, 2017**
- (e) Citigroup Global Markets Limited **GMSLA, June 3, 2015**
- (f) Credit Suisse AG, Dublin Branch **GMSLA, October 14, 2015**
- (g) Credit Suisse Securities (Europe) Limited **GMSLA, October 2, 2015**
- (h) Deutsche Bank AG, London Branch **GMSLA, June 7, 2017**
- (i) Goldman Sachs International **OSLA April 1, 2004**
- (j) HSBC Bank plc **GMSLA, February 12, 2013**
- (k) J.P. Morgan Securities plc **GMSLA, October 4, 2016**
- (l) Macquarie Bank Limited **GMSLA, October 3, 2016**
- (m) Merrill Lynch International **GMSLA, February 19, 2014**
- (n) Morgan Stanley & Co International plc **OSLA, February 7, 2007**
- (o) Nomura International plc **GMSLA 03 August 2018 – not yet operational**
- (p) Societe Generale **GMSLA, September 28, 2016**
- (q) UBS AG **GMSLA, May 26, 2016**
- (r) UBS Europe SE **GMSLA, 1 February 2019**
- (s) The Hongkong and Shanghai Banking Corporation Limited **GMSLA, 22 February 2019**
- (t) RBC Europe Limited **GMSLA, 4 February 2019**
- (u) ING BANK N.V. **GMSLA, 27 February, 2019**

These counterparties do not pledge Australian equities:

- (a) Lloyds Bank plc
- (b) Merrill Lynch, Pierce, Fenner Smith Incorporated
- (c) Unicredit

These counterparties do not have any business with us anymore although may have done previously:

(a) Morgan Stanley Securities Limited (No Business) OSLA 15 March 1999

Royal Bank of Scotland N.V. **GMSLA, 12 October 2011 – No Business, superseded by Royal Bank of Scotland PLC**