

Form 603Corporations 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 07 / 01 / 2021**2. Details of voting power**

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

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
ord	14,489,946	14,489,946	5.08

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 11 / 01 / 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.

11-Jan-21

Maria Tricarico,
Authorised Signatory

Date

- 3. Details of Relevant Interests
- 4. Details of present registered holders
- 6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 14,209	14,209	subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 27,738	27,738	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 552	552	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 229,031	229,031	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 230,158	230,158	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 66,247	66,247	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		ORD 2,323,547	2,323,547	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 9,358	9,358	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 9,583	9,583	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 4,454	4,454	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 92,656	92,656	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 9,874	9,874	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 113,797	113,797	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-SSB NEW YORK INSTITUTIONAL		ORD	10,687	10,687	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	39,415	39,415	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	24,520	24,520	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	1,745	1,745	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	4,603	4,603	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	113	113	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	6,746	6,746	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	924	924	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.	JPM-JP MORGAN CHASE - NEW YORK		ORD	15,926	15,926	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD	938	938	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	24,661	24,661	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 STATE HONG KONG		ORD	8,366	8,366	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	1,261	1,261	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	33,682	33,682	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	10,787	10,787	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	3,062,980	3,062,980	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	95,260	95,260	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.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 3,380	3,380	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 1,494	1,494	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 2,918,431	2,918,431	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD 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 58,632	58,632	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 544	544	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 3,715	3,715	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 213	213	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 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	70,302	70,302	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	406,053	406,053	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	730,152	730,152	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD	712,142	712,142	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	149,233	149,233	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	10,587	10,587	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.	BNP-BNP Paribas Milan		ORD	330	330	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	269,889	269,889	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 102,704	102,704	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 7,634	7,634	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 3,979	3,979	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, LONDON		ORD 164,128	164,128	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 272,645	272,645	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 5,077	5,077	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.	KAS-KAS BANK - AMSTERDAM		ORD 19,707	19,707	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Luxembourg		ORD	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	145,054	145,054	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ORD	13,666	13,666	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	10,131	10,131	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	39,637	39,637	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	11,139	11,139	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	61,504	61,504	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	9,339	9,339	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD	52,129	52,129	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	170,342	170,342	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	119,796	119,796	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-JPM CHASE - LONDON		ORD	23,494	23,494	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	6,314	6,314	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	124	124	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	6,175	6,175	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	8,676	8,676	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	131,332	131,332	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.	MITSUI-SUMITOMO TRUST		ORD	710	710	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 And Trust Co.		ORD	276,990	276,990	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	3,100	3,100	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	6,112	6,112	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	926,196	926,196	subsidiary of BlackRock Inc.

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

11-Jan-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	08-Sep-20	no	n/a	in specie	AUD	ORD	1,980	1,980
BlackRock Investment Management (Australia) Limited	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	18,469	18,469
BlackRock Investment Management (Australia) Limited	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	1,265	1,265
BlackRock Advisors (UK) Limited	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	31	31
BlackRock Institutional Trust Company, National Association	08-Sep-20	no	n/a	in specie	AUD	ORD	2,603	2,603
BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	428	428
BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	177	177
BlackRock Investment Management (Australia) Limited	09-Sep-20	yes	72.70	on mkt buy	AUD	ORD	2,638	2,638
BlackRock Investment Management (Australia) Limited	09-Sep-20	yes	72.66	on mkt buy	AUD	ORD	153	153
BlackRock Investment Management (Australia) Limited	09-Sep-20	yes	72.70	on mkt buy	AUD	ORD	3,403	3,403
BlackRock Advisors (UK) Limited	09-Sep-20	yes	74.05	on mkt buy	AUD	ORD	848	848
BlackRock Institutional Trust Company, National Association	09-Sep-20	yes	74.05	on mkt buy	AUD	ORD	7,365	7,365
BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	1,675	1,675
BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	670	670
BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	1,206	1,206
BlackRock Advisors (UK) Limited	10-Sep-20	yes	75.63	on mkt buy	AUD	ORD	460	460
BlackRock Fund Advisors	10-Sep-20	no	n/a	in specie	AUD	ORD	1,980	1,980
BlackRock Investment Management (Australia) Limited	11-Sep-20	no	n/a	in specie	AUD	ORD	130,551	130,551
BlackRock Investment Management (Australia) Limited	11-Sep-20	no	n/a	in specie	AUD	ORD	143,051	143,051
BlackRock Investment Management (Australia) Limited	11-Sep-20	yes	73.87	on mkt buy	AUD	ORD	1,012	1,012
BlackRock Advisors (UK) Limited	11-Sep-20	yes	74.35	on mkt buy	AUD	ORD	7,696	7,696
BlackRock Advisors (UK) Limited	11-Sep-20	yes	73.87	on mkt buy	AUD	ORD	16	16
BlackRock Advisors (UK) Limited	11-Sep-20	yes	73.87	on mkt buy	AUD	ORD	31	31
BlackRock Investment Management (Australia) Limited	11-Sep-20	yes	73.87	on mkt buy	AUD	ORD	2,277	2,277
BlackRock Fund Advisors	11-Sep-20	no	n/a	in specie	AUD	ORD	2,775	2,775
BlackRock Investment Management (Australia) Limited	14-Sep-20	yes	72.58	on mkt buy	AUD	ORD	506	506
BlackRock Investment Management (Australia) Limited	15-Sep-20	yes	75.01	on mkt buy	AUD	ORD	1,012	1,012
BlackRock Fund Advisors	16-Sep-20	no	n/a	in specie	AUD	ORD	550	550
BlackRock Investment Management (Australia) Limited	16-Sep-20	yes	77.30	on mkt buy	AUD	ORD	11,510	11,510
BlackRock Investment Management (Australia) Limited	16-Sep-20	yes	77.30	on mkt buy	AUD	ORD	583	583
BlackRock Investment Management (Australia) Limited	16-Sep-20	yes	77.20	on mkt buy	AUD	ORD	10,700	10,700
BlackRock Advisors (UK) Limited	16-Sep-20	yes	78.03	on mkt buy	AUD	ORD	240	240
BlackRock Fund Advisors	17-Sep-20	no	n/a	in specie	AUD	ORD	420	420
BlackRock Advisors (UK) Limited	17-Sep-20	yes	73.84	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	17-Sep-20	yes	73.84	on mkt buy	AUD	ORD	40	40
BlackRock Advisors (UK) Limited	17-Sep-20	yes	73.84	on mkt buy	AUD	ORD	2,398	2,398
BlackRock Fund Advisors	18-Sep-20	no	n/a	in specie	AUD	ORD	3,340	3,340
BlackRock Fund Advisors	18-Sep-20	no	n/a	in specie	AUD	ORD	1,199	1,199
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	1,706	1,706
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	568	568
BlackRock Advisors (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	3,349	3,349
BlackRock Advisors (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	1,118	1,118

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			Cash	Non-cash	CCY		
BlackRock Investment Management (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 2,863	2,863
BlackRock Investment Management (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 955	955
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 2,049	2,049
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 685	685
BlackRock Investment Management, LLC	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 274	274
BlackRock Investment Management, LLC	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 90	90
BlackRock Investment Management (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 2,103	2,103
BlackRock Investment Management (UK) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 703	703
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 337	337
BlackRock Investment Management (Australia) Limited	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 1,016	1,016
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 508	508
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD 167	167
BlackRock Fund Advisors	21-Sep-20	no	n/a	in specie	AUD	ORD 118	118
BlackRock Investment Management (Australia) Limited	21-Sep-20	yes	74.86	on mkt buy	AUD	ORD 84,755	84,755
BlackRock Investment Management (Australia) Limited	21-Sep-20	yes	74.86	on mkt buy	AUD	ORD 1,265	1,265
BlackRock Advisors (UK) Limited	21-Sep-20	yes	74.86	on mkt buy	AUD	ORD 1,365	1,365
BlackRock Advisors (UK) Limited	22-Sep-20	yes	76.54	on mkt buy	AUD	ORD 1,696	1,696
BlackRock Advisors (UK) Limited	22-Sep-20	yes	76.54	on mkt buy	AUD	ORD 1,071	1,071
BlackRock Investment Management (Australia) Limited	22-Sep-20	yes	76.54	on mkt buy	AUD	ORD 7,655	7,655
BlackRock Fund Advisors	23-Sep-20	no	n/a	in specie	AUD	ORD 1,108	1,108
BlackRock Fund Advisors	23-Sep-20	no	n/a	in specie	AUD	ORD 496	496
BlackRock Fund Advisors	23-Sep-20	no	n/a	in specie	AUD	ORD 744	744
BlackRock Advisors (UK) Limited	23-Sep-20	yes	78.73	on mkt buy	AUD	ORD 280	280
BlackRock Institutional Trust Company, National Association	23-Sep-20	yes	78.73	on mkt buy	AUD	ORD 520	520
BlackRock Fund Advisors	24-Sep-20	no	n/a	in specie	AUD	ORD 3,700	3,700
BlackRock Fund Advisors	24-Sep-20	no	n/a	in specie	AUD	ORD 1,118	1,118
BlackRock Investment Management (Australia) Limited	24-Sep-20	yes	74.14	on mkt buy	AUD	ORD 2,277	2,277
BlackRock Advisors (UK) Limited	24-Sep-20	yes	74.14	on mkt buy	AUD	ORD 120	120
BlackRock Advisors (UK) Limited	24-Sep-20	yes	74.14	on mkt buy	AUD	ORD 1,332	1,332
BlackRock Fund Advisors	24-Sep-20	no	n/a	in specie	AUD	ORD 3,818	3,818
BlackRock Fund Advisors	25-Sep-20	no	n/a	in specie	AUD	ORD 1,112	1,112
BlackRock Fund Advisors	25-Sep-20	no	n/a	in specie	AUD	ORD 1,391	1,391
BlackRock Advisors (UK) Limited	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 140	140
BlackRock Institutional Trust Company, National Association	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 1,090	1,090
BlackRock Investment Management (UK) Limited	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 620	620
BlackRock Investment Management (UK) Limited	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 10,560	10,560
BlackRock Investment Management (UK) Limited	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 1,380	1,380
BlackRock Investment Management (UK) Limited	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD 60	60
BlackRock Investment Management (Australia) Limited	25-Sep-20	yes	75.95	on mkt buy	AUD	ORD 1,771	1,771
BlackRock Advisors (UK) Limited	25-Sep-20	yes	75.95	on mkt buy	AUD	ORD 1,339	1,339
BlackRock Asset Management Canada Limited	25-Sep-20	yes	75.95	on mkt buy	AUD	ORD 9,407	9,407
BlackRock Institutional Trust Company, National Association	25-Sep-20	yes	75.95	on mkt buy	AUD	ORD 15,588	15,588
BlackRock Fund Advisors	28-Sep-20	no	n/a	in specie	AUD	ORD 334	334
BlackRock Institutional Trust Company, National Association	28-Sep-20	yes	78.96	on mkt buy	AUD	ORD 247	247
BlackRock Asset Management Canada Limited	28-Sep-20	yes	79.80	on mkt buy	AUD	ORD 1,273	1,273
BlackRock Advisors (UK) Limited	28-Sep-20	yes	79.80	on mkt buy	AUD	ORD 2,973	2,973
BlackRock Fund Advisors	29-Sep-20	no	n/a	in specie	AUD	ORD 114	114
BlackRock Fund Advisors	29-Sep-20	no	n/a	in specie	AUD	ORD 1,670	1,670
BlackRock Fund Advisors	29-Sep-20	no	n/a	in specie	AUD	ORD 1,177	1,177
BlackRock Institutional Trust Company, National Association	29-Sep-20	yes	81.91	on mkt buy	AUD	ORD 100	100

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BlackRock Investment Management (UK) Limited	29-Sep-20	yes	81.91	on mkt buy	AUD	ORD	800	800
BlackRock Investment Management (UK) Limited	29-Sep-20	yes	81.91	on mkt buy	AUD	ORD	100	100
BlackRock Advisors (UK) Limited	29-Sep-20	yes	81.78	on mkt buy	AUD	ORD	3,392	3,392
BlackRock (Netherlands) B.V.	29-Sep-20	yes	81.78	on mkt buy	AUD	ORD	136	136
BlackRock Institutional Trust Company, National Association	29-Sep-20	yes	81.78	on mkt buy	AUD	ORD	10,861	10,861
BlackRock Fund Advisors	30-Sep-20	no	n/a	in specie	AUD	ORD	1,148	1,148
BlackRock Institutional Trust Company, National Association	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	160	160
BlackRock Investment Management (UK) Limited	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	90	90
BlackRock Investment Management (UK) Limited	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	1,700	1,700
BlackRock Investment Management (UK) Limited	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	220	220
BlackRock Advisors (UK) Limited	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	20	20
BlackRock Investment Management (UK) Limited	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	10	10
BlackRock Investment Management (Australia) Limited	30-Sep-20	yes	80.50	on mkt buy	AUD	ORD	3,289	3,289
BlackRock Investment Management (Australia) Limited	30-Sep-20	yes	80.61	on mkt buy	AUD	ORD	121	121
BlackRock Investment Management (Australia) Limited	30-Sep-20	yes	80.51	on mkt buy	AUD	ORD	2,920	2,920
BlackRock Advisors (UK) Limited	30-Sep-20	yes	79.99	on mkt buy	AUD	ORD	1,696	1,696
BlackRock Advisors (UK) Limited	30-Sep-20	yes	79.99	on mkt buy	AUD	ORD	16	16
BlackRock Institutional Trust Company, National Association	30-Sep-20	yes	79.99	on mkt buy	AUD	ORD	9,516	9,516
BlackRock Fund Advisors	30-Sep-20	no	n/a	in specie	AUD	ORD	1,005	1,005
BlackRock Fund Advisors	01-Oct-20	no	n/a	in specie	AUD	ORD	856	856
BlackRock Advisors (UK) Limited	01-Oct-20	yes	80.45	on mkt buy	AUD	ORD	31	31
BlackRock Fund Advisors	01-Oct-20	no	n/a	in specie	AUD	ORD	871	871
BlackRock Investment Management (Australia) Limited	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	1,999	1,999
BlackRock Investment Management (Australia) Limited	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	180	180
BlackRock Investment Management (Australia) Limited	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	2,836	2,836
BlackRock Investment Management (Australia) Limited	02-Oct-20	yes	79.65	on mkt buy	AUD	ORD	2,277	2,277
BlackRock Fund Advisors	02-Oct-20	yes	79.65	on mkt buy	AUD	ORD	1,505	1,505
BlackRock Institutional Trust Company, National Association	02-Oct-20	yes	79.65	on mkt buy	AUD	ORD	5,471	5,471
BlackRock Fund Advisors	05-Oct-20	no	n/a	in specie	AUD	ORD	2,192	2,192
BlackRock Investment Management (Australia) Limited	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	8,602	8,602
BlackRock Investment Management (UK) Limited	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	559	559
BlackRock Advisors (UK) Limited	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	2,415	2,415
BlackRock Fund Advisors	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	1,731	1,731
BlackRock Advisors (UK) Limited	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	461	461
BlackRock Investment Management (UK) Limited	05-Oct-20	no	n/a	in specie	AUD	ORD	2,870	2,870
BlackRock Fund Advisors	06-Oct-20	no	n/a	in specie	AUD	ORD	2,190	2,190
BlackRock Fund Advisors	06-Oct-20	no	n/a	in specie	AUD	ORD	496	496
BlackRock Investment Management (Australia) Limited	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	9,614	9,614
BlackRock Advisors (UK) Limited	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	848	848
BlackRock Investment Management (UK) Limited	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	2,896	2,896
BlackRock Institutional Trust Company, National Association	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	1,905	1,905
BlackRock Fund Advisors	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	1,013	1,013
BlackRock Fund Advisors	07-Oct-20	no	n/a	in specie	AUD	ORD	615	615
BlackRock Investment Management (Australia) Limited	07-Oct-20	yes	85.00	on mkt buy	AUD	ORD	2,426	2,426
BlackRock Investment Management (Australia) Limited	07-Oct-20	yes	85.00	on mkt buy	AUD	ORD	1,741	1,741
BlackRock Investment Management (Australia) Limited	07-Oct-20	yes	85.00	on mkt buy	AUD	ORD	166	166
BlackRock Investment Management (Australia) Limited	07-Oct-20	yes	85.00	on mkt buy	AUD	ORD	4,639	4,639
BlackRock Investment Management (Australia) Limited	07-Oct-20	yes	84.84	on mkt buy	AUD	ORD	1,012	1,012

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BlackRock Advisors (UK) Limited	07-Oct-20	yes	84.84	on mkt buy	AUD	ORD 31	31
BlackRock Fund Advisors	08-Oct-20	no	n/a	in specie	AUD	ORD 334	334
BlackRock Investment Management (UK) Limited	08-Oct-20	yes	87.05	on mkt buy	AUD	ORD 601	601
BlackRock Fund Advisors	09-Oct-20	no	n/a	in specie	AUD	ORD 3,732	3,732
BlackRock Advisors (UK) Limited	09-Oct-20	yes	89.51	on mkt buy	AUD	ORD 485	485
BlackRock Advisors (UK) Limited	09-Oct-20	yes	89.51	on mkt buy	AUD	ORD 1,465	1,465
BlackRock Fund Advisors	09-Oct-20	no	n/a	in specie	AUD	ORD 4,665	4,665
BlackRock Fund Advisors	09-Oct-20	no	n/a	in specie	AUD	ORD 11,196	11,196
BlackRock Investment Management (Australia) Limited	12-Oct-20	yes	92.00	on mkt buy	AUD	ORD 24,192	24,192
BlackRock Investment Management (Australia) Limited	12-Oct-20	yes	92.00	on mkt buy	AUD	ORD 1,008	1,008
BlackRock Fund Advisors	12-Oct-20	yes	92.00	on mkt buy	AUD	ORD 2,726	2,726
BlackRock Institutional Trust Company, National Association	13-Oct-20	yes	94.95	on mkt buy	AUD	ORD 1,824	1,824
BlackRock Advisors (UK) Limited	13-Oct-20	yes	94.46	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	13-Oct-20	yes	94.46	on mkt buy	AUD	ORD 1,696	1,696
BlackRock Investment Management (UK) Limited	13-Oct-20	yes	94.46	on mkt buy	AUD	ORD 522	522
BlackRock Institutional Trust Company, National Association	13-Oct-20	yes	94.46	on mkt buy	AUD	ORD 711	711
BlackRock Institutional Trust Company, National Association	14-Oct-20	yes	96.90	on mkt buy	AUD	ORD 200	200
BlackRock Institutional Trust Company, National Association	14-Oct-20	yes	96.66	on mkt buy	AUD	ORD 425	425
BlackRock Advisors (UK) Limited	14-Oct-20	yes	96.09	on mkt buy	AUD	ORD 962	962
BlackRock Investment Management (Australia) Limited	14-Oct-20	yes	96.09	on mkt buy	AUD	ORD 636	636
BlackRock Fund Advisors	15-Oct-20	no	n/a	in specie	AUD	ORD 318	318
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.33	on mkt buy	AUD	ORD 716	716
BLACKROCK ADVISORS LLC	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 973	973
BLACKROCK ADVISORS LLC	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 262	262
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 5,422	5,422
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 315	315
BlackRock Asset Management Canada Limited	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 495	495
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 990	990
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 4,072	4,072
BlackRock Asset Management Canada Limited	15-Oct-20	yes	95.04	on mkt buy	AUD	ORD 199	199
BlackRock Advisors (UK) Limited	15-Oct-20	yes	95.00	on mkt buy	AUD	ORD 1,696	1,696
BlackRock Investment Management (Australia) Limited	15-Oct-20	yes	95.00	on mkt buy	AUD	ORD 3,407	3,407
BlackRock Advisors (UK) Limited	15-Oct-20	no	n/a	in specie	AUD	ORD 3,505	3,505
BlackRock Fund Advisors	16-Oct-20	no	n/a	in specie	AUD	ORD 334	334
BlackRock Institutional Trust Company, National Association	16-Oct-20	yes	95.90	on mkt buy	AUD	ORD 290	290
BLACKROCK ADVISORS LLC	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 310	310
BLACKROCK ADVISORS LLC	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 153	153
BlackRock Institutional Trust Company, National Association	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 1,851	1,851
BlackRock Institutional Trust Company, National Association	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 234	234
BlackRock Asset Management Canada Limited	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 275	275
BlackRock Institutional Trust Company, National Association	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 1,097	1,097
BlackRock Institutional Trust Company, National Association	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD 1,835	1,835
BlackRock Advisors (UK) Limited	16-Oct-20	yes	96.72	on mkt buy	AUD	ORD 847	847
BlackRock Investment Management (Australia) Limited	16-Oct-20	yes	96.72	on mkt buy	AUD	ORD 805	805
BlackRock Fund Advisors	16-Oct-20	no	n/a	in specie	AUD	ORD 1,521	1,521
BlackRock Institutional Trust Company, National Association	19-Oct-20	yes	97.47	on mkt buy	AUD	ORD 289	289
BlackRock Advisors (UK) Limited	19-Oct-20	yes	97.54	on mkt buy	AUD	ORD 847	847
BLACKROCK ADVISORS LLC	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD 468	468
BLACKROCK ADVISORS LLC	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD 150	150
BlackRock Institutional Trust Company, National Association	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD 2,285	2,285

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BlackRock Institutional Trust Company, National Association	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD	299	299
BlackRock Asset Management Canada Limited	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD	417	417
BlackRock Institutional Trust Company, National Association	20-Oct-20	yes	102.31	on mkt buy	AUD	ORD	981	981
BlackRock Investment Management (Australia) Limited	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	1,771	1,771
BlackRock Fund Advisors	20-Oct-20	no	n/a	in specie	AUD	ORD	167	167
BlackRock Fund Advisors	20-Oct-20	no	n/a	in specie	AUD	ORD	1,416	1,416
BlackRock Investment Management (Australia) Limited	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	98	98
BlackRock Advisors (UK) Limited	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	245	245
BlackRock Investment Management (Australia) Limited	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	3,686	3,686
BlackRock Institutional Trust Company, National Association	20-Oct-20	yes	101.94	on mkt buy	AUD	ORD	157	157
BLACKROCK ADVISORS LLC	21-Oct-20	yes	101.97	on mkt buy	AUD	ORD	17	17
BlackRock Investment Management, LLC	21-Oct-20	yes	101.97	on mkt buy	AUD	ORD	209	209
BlackRock Investment Management, LLC	21-Oct-20	yes	101.97	on mkt buy	AUD	ORD	487	487
BlackRock Advisors (UK) Limited	21-Oct-20	yes	101.32	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Advisors (UK) Limited	21-Oct-20	yes	101.32	on mkt buy	AUD	ORD	62	62
BlackRock Fund Advisors	21-Oct-20	yes	101.32	on mkt buy	AUD	ORD	1,868	1,868
BlackRock Fund Advisors	22-Oct-20	no	n/a	in specie	AUD	ORD	1,118	1,118
BlackRock Institutional Trust Company, National Association	22-Oct-20	yes	100.01	on mkt buy	AUD	ORD	872	872
BlackRock Institutional Trust Company, National Association	22-Oct-20	yes	100.01	on mkt buy	AUD	ORD	647	647
BlackRock Investment Management (UK) Limited	22-Oct-20	yes	99.53	on mkt buy	AUD	ORD	3,309	3,309
BlackRock Institutional Trust Company, National Association	22-Oct-20	yes	101.06	on mkt buy	AUD	ORD	3,375	3,375
BlackRock Investment Management (UK) Limited	23-Oct-20	yes	101.59	on mkt buy	AUD	ORD	4,209	4,209
BlackRock Institutional Trust Company, National Association	23-Oct-20	yes	102.13	on mkt buy	AUD	ORD	1,314	1,314
BlackRock Advisors (UK) Limited	26-Oct-20	yes	100.76	on mkt buy	AUD	ORD	48	48
BlackRock Fund Advisors	27-Oct-20	no	n/a	in specie	AUD	ORD	76	76
BlackRock Fund Advisors	27-Oct-20	no	n/a	in specie	AUD	ORD	3,732	3,732
BlackRock Advisors (UK) Limited	27-Oct-20	yes	95.98	on mkt buy	AUD	ORD	160	160
BlackRock Investment Management (Australia) Limited	28-Oct-20	yes	102.36	on mkt buy	AUD	ORD	469	469
BlackRock Advisors (UK) Limited	28-Oct-20	yes	102.97	on mkt buy	AUD	ORD	147	147
BlackRock Fund Advisors	29-Oct-20	no	n/a	in specie	AUD	ORD	1,866	1,866
BlackRock Advisors (UK) Limited	29-Oct-20	yes	99.55	on mkt buy	AUD	ORD	1,696	1,696
BlackRock Investment Management (Australia) Limited	30-Oct-20	yes	96.69	on mkt buy	AUD	ORD	1,771	1,771
BlackRock Advisors (UK) Limited	30-Oct-20	yes	97.37	on mkt buy	AUD	ORD	20,328	20,328
BlackRock Investment Management (UK) Limited	30-Oct-20	yes	96.69	on mkt buy	AUD	ORD	2,415	2,415
BlackRock Japan Co., Ltd.	30-Oct-20	yes	96.69	on mkt buy	AUD	ORD	1,162	1,162
BlackRock Fund Advisors	30-Oct-20	no	n/a	in specie	AUD	ORD	6,270	6,270
BLACKROCK ADVISORS LLC	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	503	503
BLACKROCK ADVISORS LLC	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	149	149
BlackRock Institutional Trust Company, National Association	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	2,374	2,374
BlackRock Institutional Trust Company, National Association	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	457	457
BlackRock Asset Management Canada Limited	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	478	478
BlackRock Institutional Trust Company, National Association	02-Nov-20	yes	97.62	on mkt buy	AUD	ORD	619	619
BlackRock Advisors (UK) Limited	02-Nov-20	yes	98.27	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	03-Nov-20	yes	99.13	on mkt buy	AUD	ORD	484	484
BlackRock Advisors (UK) Limited	03-Nov-20	yes	99.13	on mkt buy	AUD	ORD	2,232	2,232
BlackRock Advisors (UK) Limited	03-Nov-20	yes	99.13	on mkt buy	AUD	ORD	357	357
BlackRock Fund Advisors	04-Nov-20	no	n/a	in specie	AUD	ORD	76	76
BlackRock Fund Advisors	04-Nov-20	no	n/a	in specie	AUD	ORD	688	688
BlackRock Advisors (UK) Limited	05-Nov-20	yes	103.25	on mkt buy	AUD	ORD	848	848
BlackRock Investment Management (UK) Limited	05-Nov-20	yes	103.25	on mkt buy	AUD	ORD	263	263
BlackRock Fund Advisors	05-Nov-20	no	n/a	in specie	AUD	ORD	3,732	3,732
BlackRock Fund Advisors	06-Nov-20	no	n/a	in specie	AUD	ORD	168	168
BlackRock Investment Management (Australia) Limited	06-Nov-20	yes	100.50	on mkt buy	AUD	ORD	759	759

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			Cash	Non-cash	CCY			
BlackRock Fund Advisors	06-Nov-20	yes	100.50	on mkt buy	AUD	ORD	15	15
BlackRock Institutional Trust Company, National Association	09-Nov-20	yes	104.02	on mkt buy	AUD	ORD	85	85
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	482	482
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	1,446	1,446
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	968	968
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	558	558
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	558	558
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	357	357
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	147	147
BlackRock Institutional Trust Company, National Association	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	307	307
BlackRock Institutional Trust Company, National Association	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	327	327
BlackRock Fund Advisors	09-Nov-20	no	n/a	in specie	AUD	ORD	650	650
BlackRock Fund Advisors	09-Nov-20	no	n/a	in specie	AUD	ORD	3,250	3,250
BlackRock Fund Advisors	09-Nov-20	no	n/a	in specie	AUD	ORD	1,300	1,300
BLACKROCK ADVISORS LLC	10-Nov-20	yes	97.15	on mkt buy	AUD	ORD	1,132	1,132
BlackRock Investment Management (Australia) Limited	10-Nov-20	yes	93.18	on mkt buy	AUD	ORD	2,277	2,277
BlackRock Advisors (UK) Limited	10-Nov-20	yes	93.18	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	10-Nov-20	yes	93.18	on mkt buy	AUD	ORD	2,856	2,856
BlackRock Advisors (UK) Limited	10-Nov-20	yes	93.18	on mkt buy	AUD	ORD	176	176
BlackRock Investment Management (UK) Limited	10-Nov-20	yes	93.18	on mkt buy	AUD	ORD	1,336	1,336
BlackRock Fund Advisors	10-Nov-20	no	n/a	in specie	AUD	ORD	1,098	1,098
BlackRock Fund Advisors	10-Nov-20	no	n/a	in specie	AUD	ORD	1,044	1,044
BlackRock Institutional Trust Company, National Association	11-Nov-20	yes	94.09	on mkt buy	AUD	ORD	2,528	2,528
BLACKROCK ADVISORS LLC	11-Nov-20	yes	94.09	on mkt buy	AUD	ORD	53	53
BlackRock Investment Management (Australia) Limited	11-Nov-20	yes	96.04	on mkt buy	AUD	ORD	1,892	1,892
BlackRock Advisors (UK) Limited	11-Nov-20	yes	96.04	on mkt buy	AUD	ORD	1,063	1,063
BlackRock Investment Management (UK) Limited	11-Nov-20	yes	96.04	on mkt buy	AUD	ORD	325	325
BlackRock Investment Management (UK) Limited	12-Nov-20	yes	101.08	on mkt buy	AUD	ORD	1,528	1,528
BlackRock Institutional Trust Company, National Association	12-Nov-20	yes	99.56	on mkt buy	AUD	ORD	1,092	1,092
BlackRock Institutional Trust Company, National Association	12-Nov-20	yes	99.69	on mkt buy	AUD	ORD	1,374	1,374
BlackRock Institutional Trust Company, National Association	12-Nov-20	yes	99.69	on mkt buy	AUD	ORD	1,348	1,348
BlackRock Institutional Trust Company, National Association	12-Nov-20	yes	99.56	on mkt buy	AUD	ORD	279	279
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Nov-20	yes	99.56	on mkt buy	AUD	ORD	148	148
BlackRock Advisors (UK) Limited	12-Nov-20	yes	99.23	on mkt buy	AUD	ORD	16	16
BlackRock Advisors (UK) Limited	12-Nov-20	yes	99.23	on mkt buy	AUD	ORD	970	970
BlackRock Advisors (UK) Limited	12-Nov-20	yes	99.23	on mkt buy	AUD	ORD	559	559
BlackRock Fund Advisors	13-Nov-20	no	n/a	in specie	AUD	ORD	372	372
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	100.91	on mkt buy	AUD	ORD	784	784
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	599	599
BLACKROCK ADVISORS LLC	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	542	542
BLACKROCK ADVISORS LLC	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	228	228
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	2,437	2,437
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	539	539
BLACKROCK FINANCIAL MANAGEMENT, INC.	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	394	394
BlackRock Asset Management Canada Limited	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	545	545
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	1,271	1,271
BlackRock Institutional Trust Company, National Association	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	2,644	2,644
BlackRock Advisors (UK) Limited	13-Nov-20	yes	101.85	on mkt buy	AUD	ORD	848	848
BlackRock Advisors (UK) Limited	13-Nov-20	yes	101.85	on mkt buy	AUD	ORD	357	357
BlackRock Asset Management Canada Limited	13-Nov-20	yes	101.85	on mkt buy	AUD	ORD	40	40
BlackRock Institutional Trust Company, National Association	16-Nov-20	yes	102.99	on mkt buy	AUD	ORD	1	1

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BlackRock Advisors (UK) Limited	16-Nov-20	no	n/a	in specie	AUD	ORD 978	978
BlackRock Investment Management, LLC	17-Nov-20	yes	100.68	on mkt buy	AUD	ORD 9,054	9,054
BlackRock Investment Management (Australia) Limited	17-Nov-20	yes	95.93	on mkt buy	AUD	ORD 1,764	1,764
BlackRock Investment Management (Australia) Limited	17-Nov-20	yes	95.93	on mkt buy	AUD	ORD 7,308	7,308
BlackRock Advisors (UK) Limited	17-Nov-20	yes	95.93	on mkt buy	AUD	ORD 1,455	1,455
BlackRock Advisors (UK) Limited	17-Nov-20	yes	95.93	on mkt buy	AUD	ORD 1,674	1,674
BlackRock Fund Advisors	17-Nov-20	no	n/a	in specie	AUD	ORD 4,665	4,665
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-20	yes	94.48	on mkt buy	AUD	ORD 2,858	2,858
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-20	yes	94.48	on mkt buy	AUD	ORD 1,241	1,241
BlackRock Institutional Trust Company, National Association	18-Nov-20	yes	94.48	on mkt buy	AUD	ORD 4,470	4,470
BlackRock Investment Management, LLC	18-Nov-20	yes	94.77	on mkt buy	AUD	ORD 528	528
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-20	yes	94.48	on mkt buy	AUD	ORD 693	693
BlackRock Institutional Trust Company, National Association	18-Nov-20	yes	94.77	on mkt buy	AUD	ORD 190	190
BlackRock Institutional Trust Company, National Association	18-Nov-20	yes	94.77	on mkt buy	AUD	ORD 57	57
BLACKROCK ADVISORS LLC	18-Nov-20	yes	94.76	on mkt buy	AUD	ORD 20	20
BlackRock Advisors (UK) Limited	18-Nov-20	yes	94.69	on mkt buy	AUD	ORD 481	481
BlackRock Advisors (UK) Limited	18-Nov-20	yes	94.69	on mkt buy	AUD	ORD 970	970
BlackRock Advisors (UK) Limited	18-Nov-20	yes	94.69	on mkt buy	AUD	ORD 2,790	2,790
BlackRock Advisors (UK) Limited	18-Nov-20	yes	94.69	on mkt buy	AUD	ORD 357	357
BLACKROCK ADVISORS LLC	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 1,890	1,890
BLACKROCK ADVISORS LLC	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 441	441
BlackRock Institutional Trust Company, National Association	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 7,153	7,153
BlackRock Institutional Trust Company, National Association	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 322	322
BlackRock Institutional Trust Company, National Association	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 1,499	1,499
BlackRock Institutional Trust Company, National Association	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 1,665	1,665
BlackRock Asset Management Canada Limited	19-Nov-20	yes	96.30	on mkt buy	AUD	ORD 306	306
BlackRock Institutional Trust Company, National Association	19-Nov-20	yes	96.22	on mkt buy	AUD	ORD 87	87
BlackRock Fund Advisors	19-Nov-20	no	n/a	in specie	AUD	ORD 324	324
BlackRock Fund Advisors	19-Nov-20	no	n/a	in specie	AUD	ORD 76	76
BlackRock Investment Management (Australia) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 9,072	9,072
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 32	32
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 486	486
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 30	30
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	19-Nov-20	yes	97.89	on mkt buy	AUD	ORD 4,228	4,228
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	98.61	on mkt buy	AUD	ORD 3,049	3,049
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	98.52	on mkt buy	AUD	ORD 294	294
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	98.52	on mkt buy	AUD	ORD 3,331	3,331
BlackRock Investment Management (Australia) Limited	20-Nov-20	yes	98.52	on mkt buy	AUD	ORD 5,914	5,914
BLACKROCK ADVISORS LLC	20-Nov-20	yes	98.63	on mkt buy	AUD	ORD 295	295
BlackRock Fund Advisors	20-Nov-20	no	n/a	in specie	AUD	ORD 2,460	2,460
BlackRock Advisors (UK) Limited	20-Nov-20	yes	97.59	on mkt buy	AUD	ORD 481	481
BlackRock Fund Advisors	20-Nov-20	no	n/a	in specie	AUD	ORD 321	321
BlackRock Investment Management (Australia) Limited	23-Nov-20	yes	98.70	on mkt buy	AUD	ORD 7,056	7,056
BlackRock Advisors (UK) Limited	23-Nov-20	yes	98.70	on mkt buy	AUD	ORD 186	186
BlackRock Advisors (UK) Limited	23-Nov-20	yes	98.70	on mkt buy	AUD	ORD 90	90
BlackRock Fund Advisors	24-Nov-20	no	n/a	in specie	AUD	ORD 868	868
BlackRock Institutional Trust Company, National Association	24-Nov-20	no	n/a	in specie	AUD	ORD 5,151	5,151
BLACKROCK ADVISORS LLC	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 778	778
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 1,666	1,666
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 805	805

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BlackRock Institutional Trust Company, National Association	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 1,848	1,848
BlackRock Asset Management Canada Limited	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 382	382
BlackRock Asset Management Canada Limited	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 1,542	1,542
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 295	295
BlackRock Institutional Trust Company, National Association	24-Nov-20	yes	100.79	on mkt buy	AUD	ORD 3,837	3,837
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Nov-20	yes	100.85	on mkt buy	AUD	ORD 235	235
BlackRock Advisors (UK) Limited	24-Nov-20	yes	101.14	on mkt buy	AUD	ORD 964	964
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	98.31	on mkt buy	AUD	ORD 1,484	1,484
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	98.31	on mkt buy	AUD	ORD 97	97
BlackRock Asset Management Canada Limited	25-Nov-20	yes	101.40	on mkt buy	AUD	ORD 655	655
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	98.31	on mkt buy	AUD	ORD 1,905	1,905
BlackRock Japan Co., Ltd.	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 482	482
BlackRock Japan Co., Ltd.	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 493	493
BlackRock Investment Management (UK) Limited	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 201	201
BlackRock Investment Management (UK) Limited	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 105	105
BlackRock Investment Management (UK) Limited	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 339	339
BlackRock Investment Management, LLC	25-Nov-20	yes	98.17	on mkt buy	AUD	ORD 1,754	1,754
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD 1,866	1,866
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD 4,100	4,100
BlackRock Investment Management (Australia) Limited	25-Nov-20	yes	95.22	on mkt buy	AUD	ORD 756	756
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD 386	386
BlackRock Advisors (UK) Limited	25-Nov-20	yes	95.22	on mkt buy	AUD	ORD 62	62
BlackRock Fund Advisors	25-Nov-20	yes	95.22	on mkt buy	AUD	ORD 11,485	11,485
BlackRock Fund Advisors	25-Nov-20	yes	95.22	on mkt buy	AUD	ORD 167	167
BlackRock Japan Co., Ltd.	25-Nov-20	yes	95.22	on mkt buy	AUD	ORD 859	859
BlackRock Fund Advisors	25-Nov-20	no	n/a	in specie	AUD	ORD 1,312	1,312
BlackRock Investment Management (Australia) Limited	26-Nov-20	yes	95.81	on mkt buy	AUD	ORD 2,016	2,016
BlackRock Investment Management (Australia) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 2,520	2,520
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 49	49
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 49	49
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 123	123
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 31	31
BlackRock Advisors (UK) Limited	27-Nov-20	yes	94.70	on mkt buy	AUD	ORD 100	100
BlackRock Investment Management (Australia) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 2,520	2,520
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 27,132	27,132
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 369	369
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 41	41
BlackRock Institutional Trust Company, National Association	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 1,678	1,678
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 924	924
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 739	739
BlackRock Institutional Trust Company, National Association	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 180	180
BlackRock Institutional Trust Company, National Association	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 735	735
BlackRock Fund Advisors	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 620	620
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 8,552	8,552
BlackRock Fund Advisors	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 6,899	6,899
BlackRock Institutional Trust Company, National Association	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 24,534	24,534
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 1,245	1,245
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD 445	445

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BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	4,126	4,126
BlackRock Advisors (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	47,713	47,713
BlackRock Fund Advisors	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	38,485	38,485
BlackRock Institutional Trust Company, National Association	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	9,364	9,364
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	6,944	6,944
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	2,481	2,481
BlackRock Fund Advisors	01-Dec-20	no	n/a	in specie	AUD	ORD	76	76
BlackRock Advisors (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	958	958
BlackRock Advisors (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	16	16
BlackRock Advisors (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	952	952
BlackRock Advisors (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	124	124
BlackRock Advisors (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	155	155
BlackRock Investment Management (UK) Limited	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	793	793
BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	99.06	on mkt buy	AUD	ORD	947	947
BLACKROCK ADVISORS LLC	02-Dec-20	yes	99.06	on mkt buy	AUD	ORD	25	25
BlackRock Investment Management, LLC	02-Dec-20	yes	99.06	on mkt buy	AUD	ORD	333	333
BlackRock Advisors (UK) Limited	02-Dec-20	yes	98.43	on mkt buy	AUD	ORD	292	292
BlackRock Investment Management (UK) Limited	02-Dec-20	yes	98.43	on mkt buy	AUD	ORD	138	138
BlackRock Advisors (UK) Limited	02-Dec-20	yes	98.43	on mkt buy	AUD	ORD	153	153
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Dec-20	yes	98.55	on mkt buy	AUD	ORD	251	251
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Dec-20	yes	98.55	on mkt buy	AUD	ORD	2,193	2,193
BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	1,260	1,260
BlackRock Advisors (UK) Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	80	80
BlackRock Investment Management (Australia) Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	6,079	6,079
BlackRock Asset Management Canada Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	90	90
BlackRock Institutional Trust Company, National Association	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	324	324
BlackRock Advisors (UK) Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD	9,160	9,160
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD	155	155
BLACKROCK ADVISORS LLC	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	1,292	1,292
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	3,711	3,711
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	1,607	1,607
BlackRock Institutional Trust Company, National Association	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	5,092	5,092
BlackRock Institutional Trust Company, National Association	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	1,277	1,277
BlackRock Institutional Trust Company, National Association	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	2,842	2,842
BlackRock Asset Management Canada Limited	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	1,294	1,294
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	639	639
BlackRock Institutional Trust Company, National Association	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	3,521	3,521
BlackRock Institutional Trust Company, National Association	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	815	815
BlackRock Asset Management Canada Limited	03-Dec-20	yes	96.51	on mkt buy	AUD	ORD	295	295
BLACKROCK FINANCIAL MANAGEMENT, INC.	03-Dec-20	yes	96.49	on mkt buy	AUD	ORD	624	624
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	32	32
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	82	82
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	328	328
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	150	150
BlackRock Fund Advisors	03-Dec-20	no	n/a	in specie	AUD	ORD	6,412	6,412
BlackRock Investment Management (Australia) Limited	04-Dec-20	no	n/a	in specie	AUD	ORD	24,150	24,150
BlackRock Investment Management (UK) Limited	04-Dec-20	yes	95.67	on mkt buy	AUD	ORD	1,344	1,344
BlackRock Advisors (UK) Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD	847	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 Advisors (UK) Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD 80	80
BlackRock Advisors (UK) Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD 240	240
BlackRock Advisors (UK) Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD 248	248
BlackRock Fund Advisors	04-Dec-20	no	n/a	in specie	AUD	ORD 216	216
BlackRock Investment Management (Australia) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 3,780	3,780
BlackRock Advisors (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 1,425	1,425
BlackRock Advisors (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 98	98
BlackRock Advisors (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 248	248
BlackRock Investment Management (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 19,953	19,953
BlackRock Advisors (UK) Limited	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD 937	937
BlackRock Fund Advisors	07-Dec-20	no	n/a	in specie	AUD	ORD 10,992	10,992
BlackRock Fund Advisors	08-Dec-20	no	n/a	in specie	AUD	ORD 574	574
BlackRock Fund Advisors	08-Dec-20	no	n/a	in specie	AUD	ORD 848	848
BlackRock Investment Management (Australia) Limited	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD 2,016	2,016
BlackRock Advisors (UK) Limited	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD 848	848
BlackRock Advisors (UK) Limited	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD 475	475
BlackRock Advisors (UK) Limited	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD 360	360
BlackRock Institutional Trust Company, National Association	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD 1,334	1,334
BlackRock Fund Advisors	09-Dec-20	no	n/a	in specie	AUD	ORD 321	321
BlackRock Investment Management (Australia) Limited	09-Dec-20	yes	97.97	on mkt buy	AUD	ORD 3,195	3,195
BlackRock Investment Management (Australia) Limited	09-Dec-20	yes	97.97	on mkt buy	AUD	ORD 683	683
BlackRock Advisors (UK) Limited	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 16	16
BlackRock Advisors (UK) Limited	09-Dec-20	yes	98.05	on mkt buy	AUD	ORD 3,080	3,080
BlackRock Advisors (UK) Limited	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 989	989
BlackRock Institutional Trust Company, National Association	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 2,458	2,458
BlackRock Asset Management Canada Limited	09-Dec-20	yes	98.45	on mkt buy	AUD	ORD 2,264	2,264
BlackRock Advisors (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 1,443	1,443
BlackRock Advisors (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 950	950
BlackRock Advisors (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 50	50
BlackRock Advisors (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 120	120
BlackRock Investment Management (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 16,010	16,010
BlackRock Investment Management (UK) Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD 572	572
BlackRock Fund Advisors	11-Dec-20	no	n/a	in specie	AUD	ORD 864	864
BlackRock Investment Management (Australia) Limited	11-Dec-20	yes	101.10	on mkt buy	AUD	ORD 393	393
BlackRock Investment Management (Australia) Limited	11-Dec-20	yes	101.08	on mkt buy	AUD	ORD 4,783	4,783
BlackRock Advisors (UK) Limited	11-Dec-20	yes	101.01	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	11-Dec-20	yes	101.01	on mkt buy	AUD	ORD 1,744	1,744
BlackRock Advisors (UK) Limited	11-Dec-20	yes	101.01	on mkt buy	AUD	ORD 9,025	9,025
BlackRock Advisors (UK) Limited	11-Dec-20	yes	101.01	on mkt buy	AUD	ORD 62	62
BlackRock Institutional Trust Company, National Association	11-Dec-20	no	n/a	in specie	AUD	ORD 2,224	2,224
BlackRock Advisors (UK) Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 280	280
BlackRock Advisors (UK) Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 560	560
BlackRock Advisors (UK) Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 62	62
BlackRock Advisors (UK) Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 230	230
BlackRock Japan Co., Ltd.	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD 1,163	1,163
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD 1,090	1,090
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD 218	218
BlackRock Advisors (UK) Limited	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD 475	475
BlackRock Advisors (UK) Limited	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD 230	230
BlackRock Investment Management, LLC	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD 1,411	1,411
BlackRock Asset Management Canada Limited	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD 1,623	1,623
BlackRock Fund Advisors	15-Dec-20	no	n/a	in specie	AUD	ORD 327	327
BlackRock Investment Management (Australia) Limited	16-Dec-20	yes	114.51	on mkt buy	AUD	ORD 4,103	4,103
BlackRock Investment Management (Australia) Limited	16-Dec-20	yes	114.50	on mkt buy	AUD	ORD 281	281

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			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	16-Dec-20	yes	114.50	on mkt buy	AUD	ORD	5,637	5,637
BlackRock Institutional Trust Company, National Association	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	6,673	6,673
BlackRock Advisors (UK) Limited	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	64	64
BlackRock Investment Management (UK) Limited	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	380	380
BlackRock Institutional Trust Company, National Association	17-Dec-20	no	n/a	in specie	AUD	ORD	1,355	1,355
BlackRock Fund Advisors	17-Dec-20	no	n/a	in specie	AUD	ORD	2,354	2,354
BlackRock Institutional Trust Company, National Association	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	7,394	7,394
BLACKROCK ADVISORS LLC	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	2,374	2,374
BLACKROCK ADVISORS LLC	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	624	624
BlackRock Institutional Trust Company, National Association	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	1,453	1,453
BlackRock Asset Management Canada Limited	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	531	531
BlackRock Asset Management Canada Limited	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	2,122	2,122
BlackRock Institutional Trust Company, National Association	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	3,407	3,407
BlackRock Advisors (UK) Limited	17-Dec-20	yes	120.31	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Advisors (UK) Limited	17-Dec-20	yes	120.31	on mkt buy	AUD	ORD	240	240
BlackRock Advisors (UK) Limited	17-Dec-20	yes	120.31	on mkt buy	AUD	ORD	93	93
BLACKROCK ADVISORS LLC	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	419	419
BLACKROCK ADVISORS LLC	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	161	161
BlackRock Institutional Trust Company, National Association	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	307	307
BlackRock Asset Management Canada Limited	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	165	165
BlackRock Asset Management Canada Limited	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	473	473
BlackRock Institutional Trust Company, National Association	18-Dec-20	yes	113.67	on mkt buy	AUD	ORD	496	496
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	77,406	77,406
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,440	1,440
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	4,326	4,326
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	4,171	4,171
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,506	1,506
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	4,518	4,518
BlackRock Investment Management, LLC	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	265	265
BlackRock Investment Management, LLC	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	795	795
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	257	257
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	85	85
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	2,040	2,040
BlackRock Fund Advisors	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	26,078	26,078
BlackRock Fund Advisors	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	78,220	78,220
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	2,000	2,000
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	5,997	5,997
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,028	1,028
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	341	341
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	880	880
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	2,643	2,643
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	2,073	2,073
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,041	1,041
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	3,128	3,128

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			Cash	Non-cash	CCY		
BlackRock Japan Co., Ltd.	18-Dec-20	no	n/a	collateral transfer	AUD	ORD 35,476	35,476
BlackRock Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD 630	630
BlackRock Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD 1,177	1,177
BlackRock Institutional Trust Company, National Association	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD 2,318	2,318
BlackRock Asset Management Canada Limited	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD 283	283
BlackRock Investment Management, LLC	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD 168	168
BlackRock Investment Management, LLC	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD 655	655
BlackRock Institutional Trust Company, National Association	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD 1,347	1,347
BlackRock Advisors (UK) Limited	21-Dec-20	yes	112.15	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	21-Dec-20	yes	112.15	on mkt buy	AUD	ORD 49	49
BlackRock Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD 749	749
BlackRock Fund Advisors	22-Dec-20	no	n/a	in specie	AUD	ORD 3,632	3,632
BlackRock Investment Management (Australia) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 2,570	2,570
BlackRock Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 481	481
BlackRock Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 49	49
BlackRock Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 186	186
BlackRock Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 280	280
BlackRock Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 279	279
BlackRock Investment Management, LLC	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD 999	999
BlackRock Japan Co., Ltd.	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 419,254	419,254
BlackRock Advisors (UK) Limited	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 594,783	594,783
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 5,349	5,349
BlackRock Investment Management, LLC	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 297,576	297,576
BlackRock Investment Management (UK) Limited	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 189,095	189,095
BlackRock Asset Management North Asia Limited	22-Dec-20	no	n/a	collateral transfer	AUD	ORD 1,729	1,729
BlackRock Fund Advisors	23-Dec-20	no	n/a	in specie	AUD	ORD 530	530
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	115.18	on mkt buy	AUD	ORD 3,412	3,412
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	115.18	on mkt buy	AUD	ORD 368	368
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	115.18	on mkt buy	AUD	ORD 3,742	3,742
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	115.16	on mkt buy	AUD	ORD 12,887	12,887
BlackRock Investment Management (Australia) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 1,285	1,285
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 962	962
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 847	847
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 16	16
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 147	147
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 320	320
BlackRock Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 62	62
BlackRock Institutional Trust Company, National Association	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD 8,445	8,445
BlackRock Fund Advisors	23-Dec-20	no	n/a	in specie	AUD	ORD 6,356	6,356
BlackRock Advisors (UK) Limited	23-Dec-20	no	n/a	collateral transfer	AUD	ORD 642,868	642,868
BlackRock Fund Advisors	24-Dec-20	no	n/a	in specie	AUD	ORD 525	525
BlackRock Fund Advisors	24-Dec-20	no	n/a	in specie	AUD	ORD 76	76
BlackRock Advisors (UK) Limited	24-Dec-20	yes	115.95	on mkt buy	AUD	ORD 120	120
BlackRock Japan Co., Ltd.	24-Dec-20	no	n/a	collateral transfer	AUD	ORD 3,307	3,307
BlackRock Advisors (UK) Limited	24-Dec-20	no	n/a	collateral transfer	AUD	ORD 112,701	112,701
BlackRock Investment Management, LLC	24-Dec-20	no	n/a	collateral transfer	AUD	ORD 46,138	46,138
BlackRock Investment Management (UK) Limited	24-Dec-20	no	n/a	collateral transfer	AUD	ORD 3,226	3,226
BlackRock Asset Management North Asia Limited	24-Dec-20	no	n/a	collateral transfer	AUD	ORD 11,663	11,663
BlackRock Asset Management North Asia Limited	25-Dec-20	no	n/a	collateral transfer	AUD	ORD 334	334
BlackRock Japan Co., Ltd.	28-Dec-20	no	n/a	collateral transfer	AUD	ORD 278,628	278,628

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BlackRock Advisors (UK) Limited	28-Dec-20	no	n/a	collateral transfer	AUD	ORD	1,083,247	1,083,247
BlackRock Investment Management (UK) Limited	28-Dec-20	no	n/a	collateral transfer	AUD	ORD	265	265
BlackRock Fund Advisors	29-Dec-20	no	n/a	in specie	AUD	ORD	3,303	3,303
BlackRock Institutional Trust Company, National Association	29-Dec-20	yes	122.09	on mkt buy	AUD	ORD	1,560	1,560
BlackRock Institutional Trust Company, National Association	29-Dec-20	yes	122.09	on mkt buy	AUD	ORD	309	309
BlackRock Japan Co., Ltd.	29-Dec-20	no	n/a	collateral transfer	AUD	ORD	258,039	258,039
BlackRock Advisors (UK) Limited	29-Dec-20	no	n/a	collateral transfer	AUD	ORD	118,793	118,793
BlackRock Investment Management, LLC	29-Dec-20	no	n/a	collateral transfer	AUD	ORD	2,367	2,367
BlackRock Investment Management (UK) Limited	29-Dec-20	no	n/a	collateral transfer	AUD	ORD	25,912	25,912
BlackRock Fund Advisors	30-Dec-20	no	n/a	in specie	AUD	ORD	1,101	1,101
BlackRock Fund Advisors	30-Dec-20	no	n/a	in specie	AUD	ORD	315	315
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	118.09	on mkt buy	AUD	ORD	1,895	1,895
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	118.09	on mkt buy	AUD	ORD	83	83
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	118.09	on mkt buy	AUD	ORD	1,575	1,575
BlackRock Investment Management (Australia) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	411	411
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	481	481
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	475	475
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	475	475
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	950	950
BlackRock Advisors (UK) Limited	30-Dec-20	yes	117.63	on mkt buy	AUD	ORD	80	80
BLACKROCK CAPITAL MANAGEMENT INC	30-Dec-20	no	n/a	collateral transfer	AUD	ORD	1	1
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Dec-20	no	n/a	collateral transfer	AUD	ORD	401	401
BlackRock Investment Management, LLC	30-Dec-20	no	n/a	collateral transfer	AUD	ORD	23,026	23,026
BlackRock Investment Management (UK) Limited	30-Dec-20	no	n/a	collateral transfer	AUD	ORD	57,706	57,706
BlackRock Asset Management North Asia Limited	30-Dec-20	no	n/a	collateral transfer	AUD	ORD	2,175	2,175
BlackRock Investment Management (Australia) Limited	31-Dec-20	yes	118.00	on mkt buy	AUD	ORD	1,285	1,285
BlackRock Institutional Trust Company, National Association	31-Dec-20	yes	118.00	on mkt buy	AUD	ORD	1,309	1,309
BlackRock Advisors (UK) Limited	31-Dec-20	no	n/a	collateral transfer	AUD	ORD	391,495	391,495
BlackRock Investment Management, LLC	01-Jan-21	no	n/a	collateral transfer	AUD	ORD	12	12
BlackRock Fund Advisors	04-Jan-21	no	n/a	in specie	AUD	ORD	630	630
BlackRock Japan Co., Ltd.	04-Jan-21	no	n/a	collateral transfer	AUD	ORD	276,428	276,428
BlackRock Advisors (UK) Limited	04-Jan-21	no	n/a	collateral transfer	AUD	ORD	1,282,232	1,282,232
BlackRock Investment Management (UK) Limited	04-Jan-21	no	n/a	collateral transfer	AUD	ORD	38,604	38,604
BlackRock Asset Management North Asia Limited	04-Jan-21	no	n/a	collateral transfer	AUD	ORD	5,661	5,661
BlackRock Fund Advisors	05-Jan-21	no	n/a	in specie	AUD	ORD	318	318
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	629	629
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	1,316	1,316
BLACKROCK ADVISORS LLC	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	1,993	1,993
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	922	922
BLACKROCK ADVISORS LLC	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	430	430
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	5,557	5,557
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	1,307	1,307
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	873	873

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			Cash	Non-cash	CCY			
BlackRock Asset Management Canada Limited	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	1,540	1,540
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	2,098	2,098
BlackRock Institutional Trust Company, National Association	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	1,050	1,050
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	429	429
BlackRock Asset Management Canada Limited	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	396	396
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Jan-21	yes	119.22	on mkt buy	AUD	ORD	201	201
BlackRock Investment Management (Australia) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	1,542	1,542
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	1,443	1,443
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	1,694	1,694
BlackRock Advisors (UK) Limited	05-Jan-21	yes	119.05	on mkt buy	AUD	ORD	24,225	24,225
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	120	120
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	480	480
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	280	280
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	4,070	4,070
BlackRock Asset Management Canada Limited	05-Jan-21	yes	118.90	on mkt buy	AUD	ORD	33	33
BlackRock Japan Co., Ltd.	05-Jan-21	no	n/a	collateral transfer	AUD	ORD	167	167
BlackRock Advisors (UK) Limited	05-Jan-21	no	n/a	collateral transfer	AUD	ORD	224,481	224,481
BlackRock Asset Management North Asia Limited	05-Jan-21	no	n/a	collateral transfer	AUD	ORD	3,519	3,519
BlackRock Institutional Trust Company, National Association	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	443	443
BlackRock Institutional Trust Company, National Association	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	448	448
BlackRock Japan Co., Ltd.	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	312	312
BlackRock Japan Co., Ltd.	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	398	398
BLACKROCK ADVISORS LLC	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	54	54
BlackRock Investment Management (UK) Limited	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	108	108
BlackRock Investment Management (UK) Limited	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	180	180
BlackRock Investment Management, LLC	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	309	309
BlackRock Investment Management, LLC	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	272	272
BlackRock Investment Management, LLC	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	2,557	2,557
BlackRock Investment Management (UK) Limited	06-Jan-21	yes	114.99	on mkt buy	AUD	ORD	42	42
BlackRock Advisors (UK) Limited	06-Jan-21	yes	113.56	on mkt buy	AUD	ORD	80	80
BlackRock Advisors (UK) Limited	06-Jan-21	yes	113.56	on mkt buy	AUD	ORD	200	200
BlackRock Advisors (UK) Limited	06-Jan-21	yes	113.56	on mkt buy	AUD	ORD	240	240
BlackRock Fund Advisors	06-Jan-21	no	n/a	in specie	AUD	ORD	574	574
BlackRock Japan Co., Ltd.	06-Jan-21	no	n/a	collateral transfer	AUD	ORD	5,900	5,900
BlackRock Investment Management, LLC	06-Jan-21	no	n/a	collateral transfer	AUD	ORD	25,761	25,761
BlackRock Investment Management (UK) Limited	06-Jan-21	no	n/a	collateral transfer	AUD	ORD	96,613	96,613
BlackRock Asset Management North Asia Limited	06-Jan-21	no	n/a	collateral transfer	AUD	ORD	3,115	3,115
BlackRock Institutional Trust Company, National Association	07-Jan-21	yes	109.75	on mkt buy	AUD	ORD	248	248
BlackRock Fund Advisors	07-Jan-21	no	n/a	in specie	AUD	ORD	212	212
BlackRock Investment Management (Australia) Limited	07-Jan-21	yes	108.85	on mkt buy	AUD	ORD	771	771
BlackRock Advisors (UK) Limited	07-Jan-21	yes	108.85	on mkt buy	AUD	ORD	280	280
BlackRock Investment Management (UK) Limited	07-Jan-21	yes	108.85	on mkt buy	AUD	ORD	3,014	3,014
BlackRock Advisors (UK) Limited	07-Jan-21	yes	108.85	on mkt buy	AUD	ORD	5,746	5,746
BlackRock Fund Advisors	07-Jan-21	yes	108.85	on mkt buy	AUD	ORD	1,089	1,089
BlackRock Advisors (UK) Limited	07-Jan-21	no	n/a	collateral transfer	AUD	ORD	344,655	344,655
BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Jan-21	no	n/a	collateral transfer	AUD	ORD	113	113

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	07-Jan-21	no	n/a	collateral transfer	AUD	ORD	15,637	15,637
BlackRock Asset Management North Asia Limited	07-Jan-21	no	n/a	collateral transfer	AUD	ORD	3,774	3,774

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

Maria Tricarico,
Authorised Signatory

11-Jan-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 (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
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 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)
BLACKROCK CAPITAL MANAGEMENT INC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States

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

..... 11-January-2021
 Maria Tricarico, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	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.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B to form 603.
Holder of voting rights:	The Borrower.
Are there any restrictions on voting rights? 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.
Scheduled return date (if any):	The date of the relevant transaction referred to in Annexure B.
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? 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**