Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To_ Company Name/Scheme	AFTERPAY LTD
ACN/ARSN	618 280 649
1. Details of substantial holder	· (1)

Name	BlackRock Group	(BlackRock Ind	. and	subsidiaries	named	in Annexures	
ACN/ARSN (if applicable)	to this form)						

The holder became a substantial holder on

29/12/2020

2. Details of voting power

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

Class of securities (4) Number of securities		Person's votes (5)	Voting power (6)
ord 14,498,901		14,498,901	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:

S

Name	Address
see Annexure C	

Signature

print name Bradley Taylor	Capacity Authorised Signatory*
sign here	date 31 / 12 / 2020

* 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.

Annexure A

	31-Dec-20
Bradley Taylor,	Date
Authorised Signatory	

3. Details of Relevant Interests

4. Details of present registered holders

6. Associates

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and Secu		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	235,002	235,002	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	202,639	202,639	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities			Class and number of Securities		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	60,978	60,978	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	2,130,961	2,130,961	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	7,590	7,590	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	4,400	4,400	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	92,226	92,226	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	7,938	7,938	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		number of rities	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	39,382	39,382	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	10,274	10,274	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-THE BANK OF NEW YORK		ORD	5,873	5,873	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.
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.

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		d number of urities	Person's votes	Nature of Association
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO CHICAGO		ORD	737	737	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	7,015	7,015	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	3,069,636	3,069,636	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	110,148	110,148	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD	2,950	2,950	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		d number of curities	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.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		ORD	1,246	1,246	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	2,915,282	2,915,282	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	3,726	3,726	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	434	434	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD	70,302	70,302	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		number of urities	Person's votes	Nature of Association
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	728,577	728,577	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.	BNYM-BANK OF NY BRUS		ORD	271,796	271,796	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD	125,736	125,736	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	282	282	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		number of urities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	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	166,395	166,395	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.
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.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder		number of Irities	Person's votes	Nature of Association
BlackRock Investment Management (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	142,040	142,040	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	41,903	41,903	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.
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	28,650	28,650	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	170,033	170,033	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		number of urities	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.	JPM-JP MORGAN CHASE - NEW YORK		ORD	120,618	120,618	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	14,141	14,141	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	3,757	3,757	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	2,913	2,913	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.
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	536,165	536,165	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.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder		number of Irities	Person's votes	Nature of Association
BlackRock Investment Management (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.	C .		ORD	6,029	6,029	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.			ORD	922,891	922,891	subsidiary of BlackRock Inc.

This is Annexure B of 14 pages referred to in form 603 Notice of initial substantial shareholder

31-Dec-20

Date

Bradley Taylor, Authorised Signatory

5. Consideration

	AF	TERPAY	LTD (AP	Т)				
	Date of Acquisit	tion / Trans		deration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY	securities		votes affected
BlackRock Investment Management (UK) Limited	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	745	745
BlackRock Institutional Trust Company, National Association	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	2,379	2,379
BlackRock Investment Management (Australia) Limited	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	2,576	2,576
BlackRock Investment Management, LLC	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	468	468
BlackRock Fund Advisors	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	3,512	3,512
BlackRock Investment Management (UK) Limited	31-Aug-20	yes	91.44	on mkt buy	AUD	ORD	3,979	3,979
BLACKROCK ADVISORS LLC	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	4,291	4,291
BLACKROCK ADVISORS LLC	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	1,030	1,030
BlackRock Institutional Trust Company, National Association	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	17,459	17,459
BlackRock Institutional Trust Company, National Association	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	2,837	2,837
BlackRock Asset Management Canada Limited	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	845	845
BlackRock Asset Management Canada Limited	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	3,237	3,237
BlackRock Institutional Trust Company, National Association	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	7,261	7,261
BlackRock Institutional Trust Company, National Association	01-Sep-20	yes	84.94	on mkt buy	AUD	ORD	2,709	2,709
BlackRock Institutional Trust Company, National Association	01-Sep-20	yes	85.26	on mkt buy	AUD	ORD	131	131
BlackRock Fund Advisors	02-Sep-20	no	n/a	in specie	AUD	ORD	1,992	1,992
BlackRock Investment Management (Australia)	02-Sep-20	yes	80.94	on mkt buy	AUD	ORD	5,880	5,880
BLACKROCK ADVISORS LLC	02-Sep-20	yes	81.07	on mkt buy	AUD	ORD	39	39
BlackRock Investment Management (Australia) Limited	02-Sep-20	yes	80.95	on mkt buy	AUD	ORD	194	194
BlackRock Investment Management (Australia) Limited	02-Sep-20	yes	80.95	on mkt buy	AUD	ORD	3,858	3,858
BlackRock Investment Management (Australia) Limited	02-Sep-20	yes	80.95	on mkt buy	AUD	ORD	4,342	4,342
BlackRock Investment Management, LLC	02-Sep-20	yes	81.07	on mkt buy	AUD	ORD	2,971	2,971
BlackRock Advisors (UK) Limited	02-Sep-20	yes	82.50	on mkt buy	AUD	ORD	481	481
BlackRock Advisors (UK) Limited	02-Sep-20	yes	82.50	on mkt buy	AUD	ORD	962	962
BlackRock Advisors (UK) Limited	02-Sep-20	yes	82.50	on mkt buy	AUD	ORD	847	847
BlackRock Advisors (UK) Limited	02-Sep-20	yes	82.50	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Advisors (UK) Limited	02-Sep-20	yes	82.50	on mkt buy	AUD	ORD	40	40
BlackRock Fund Advisors	03-Sep-20	no	n/a	in specie	AUD	ORD	59	59
BlackRock Fund Advisors BlackRock Fund Advisors	03-Sep-20 03-Sep-20	no no	n/a n/a	in specie in specie	AUD AUD	ORD ORD	<u> </u>	118 118
BlackRock Fund Advisors	03-Sep-20	no	n/a	in specie	AUD	ORD	984	984
BlackRock Fund Advisors	03-Sep-20	no	n/a	in specie	AUD	ORD	615	615
BlackRock Fund Advisors	03-Sep-20	no	n/a	in specie	AUD	ORD	1,968	1,968
BlackRock Fund Advisors	03-Sep-20	no	n/a	in specie	AUD	ORD	76	76
BLACKROCK ADVISORS LLC	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	3,510	3,510
BLACKROCK ADVISORS LLC	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	680	680
BlackRock Institutional Trust Company, National Association	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	10,180	10,180
BlackRock Institutional Trust Company, National Association	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	1,741	1,741
BlackRock Asset Management Canada Limited	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	600	600
BlackRock Asset Management Canada Limited	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	2,140	2,140
BlackRock Institutional Trust Company, National Association	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	4,514	4,514
BlackRock Institutional Trust Company, National Association	03-Sep-20	yes	83.47	on mkt buy	AUD	ORD	1,295	1,295

Mode of Kelevani Interest on a prescribe diri Met Cash Non-sate CC securitie attention Mathematication BlackRot Advisors (UN) Linited 63 Sap-20 vel 83.79 on mit bay AUD ORD 3.19 BlackRot Advisors (UN) Linited 03 Sap-20 vel 83.79 on mit bay AUD ORD 7.81 BlackRot Asset Management Canada Linited 03 Sap-20 vel 83.79 on mit bay AUD ORD 4.81 BlackRot Instational Trust Company, National 06 Sap-20 vel 7.87 on mit bay AUD ORD 4.96 BlackRot Instational Trust Company, National 04-Sap-20 vel 7.87 on mit bay AUD ORD 9.1 BlackRot Instational Trust Company, National 04-Sap-20 vel 7.87 on mit bay AUD ORD 9.1 BlackRot Advisors (UN) Linited 04-Sap-20 vel 7.87 on mit bay AUD ORD 0.4 BlackRot Advisors (UN) Linited 04-Sap-20 vel 7.82 on mit ba		Date of Acquiei	tion / Trans	Cons	ideration		Class and	number of	Person's
BlackRock Arkeborg UIK) Limited 005-Sep-20 yes 83.79 on mick buy AUD ORD 253 BlackRock Arkeborg Management Canada Limited 03-Sep-20 yes 83.79 on mick buy AUD ORD 443 BlackRock Arkeborg Management Canada Limited 03-Sep-20 yes 83.79 on mick buy AUD ORD 443 BlackRock Asset Management Canada Limited 03-Sep-20 yes 83.79 on mick buy AUD ORD 443 Speciation 03-Sep-20 yes 78.97 on mick buy AUD ORD 446 BlackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mick buy AUD ORD 21 BlackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mick buy AUD ORD 40 BlackRock Arbitrong (UK) Limited 04-Sep-20 yes 78.20 on mick buy AUD ORD 412 BlackRock Arbitrong (UK) Limited 04-Sep-20 yes 78.20 on mick	Holder of Relevant Interest	•			Non-cash	CCY			votes affected
BlackRock Investment Management (Luc) 03-Sep-20 yes 83.79 on mix Ibuy AUD ORD 97 BlackRock Institutional Trust Company, National 03-Sep-20 yes 83.79 on mix Ibuy AUD ORD 443 Sascolation Sascolation 03-Sep-20 yes 83.79 on mix Ibuy AUD ORD 11.902 Sascolation Sascolation In specie AUD ORD 11.902 Sascolation Sascolation In specie AUD ORD 147 Sascolation Sascolation In specie AUD ORD 127 Sascolation Sascolation In specie AUD ORD 127 Sascolation Sascolation In specie AUD ORD 147 Sascolation Sascolation In specie AUD ORD 147 Sascolation Sascolation In specie AUD ORD 142 Sascolation In specie AUD ORD 163.144 14	BlackRock Advisors (UK) Limited	03-Sep-20	yes	83.79	on mkt buy	AUD		2,410	2,41
BlackRock Asset Management Canada Limitad 03-Sap-20 yes 83.79 orn Mk boy AUD ORD 97 StackRock Institutional Trust Company, National 03-Sap-20 yes 83.79 orn Mk boy AUD ORD 11.902 BlackRock Institutional Trust Company, National 03-Sap-20 yes 78.97 orn Mk boy AUD ORD 11.902 BlackRock Institutional Trust Company, National 04-Sap-20 yes 78.97 orn Mk boy AUD ORD 11.902 BlackRock Institutional Trust Company, National 04-Sap-20 yes 78.97 orn Mk boy AUD ORD 19 BlackRock Institutional Trust Company, National 04-Sap-20 yes 78.97 orn Mk boy AUD ORD 19 BlackRock Arbitros (UK) Limited 04-Sap-20 yes 78.20 orn Mk boy AUD ORD 163.144 1 BlackRock Arbitros (UK) Limited 04-Sap-20 yes 76.30 orn Mk boy AUD ORD 66.064 Imited 04-Sap-20 yes			yes					31	3
BlackRock Institutional Trust Company, National 03-Sep-20 yes 83.79 on mix tuy AUD ORD 443 Vescolation 03-Sep-20 yes 83.79 on mix tuy AUD ORD 11,902 Vescolation 04-Sep-20 yes 78.97 on mix tuy AUD ORD 496 Vescolation 14-Sep-20 yes 78.97 on mix tuy AUD ORD 496 Vescolation 14-Sep-20 yes 78.97 on mix tuy AUD ORD 147 Vescolation 14-Sep-20 yes 78.97 on mix tuy AUD ORD 141 Vescolation 14-Sep-20 yes 78.20 on mix tuy AUD ORD 443 Vescolation 14-Sep-20 yes 78.20 on mix tuy AUD ORD 443 Vescolation 14-Sep-20 yes 78.30 on mix tuy AUD ORD 14.92 Vescolation 14-Sep-20 yes 76.30		03-Sep-20	yes	83.79	on mkt buy			259	259
Searclation Searclation Searclation Searclation Searclation General Advisors G4-Sep-20 yes 83.79 on mick tay AUD ORD 11,902 Searclation General Advisors G4-Sep-20 yes 78.97 on mick tay AUD ORD 496 Searclation General Advisors G4-Sep-20 yes 78.97 on mick tay AUD ORD 627 Searclation General Advisors G4-Sep-20 yes 78.97 on mick tay AUD ORD 627 Searclation General Advisors G4-Sep-20 yes 78.97 on mick tay AUD ORD 640 SearcRation General Advisors G4-Sep-20 yes 78.20 on mick tay AUD ORD 640 General Advisors G4-Sep-20 yes 78.20 on mick tay AUD ORD 65.064 JackRobt Advisors G4-Sep-20 no nia napecie AUD ORD 4.532 <	BlackRock Asset Management Canada Limited	03-Sep-20	yes	83.79	on mkt buy	AUD	ORD	97	97
BlackRock Institutional Trust Company, National 03-Sep-20 yes 83.79 on mit buy AUD ORD 11.902 BlackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mit buy AUD ORD 446 StackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mit buy AUD ORD 147 StackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mit buy AUD ORD 121 StackRock Advisors (UK) Limited 04-Sep-20 yes 78.97 on mit buy AUD ORD 449 BlackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mit buy AUD ORD 449 BlackRock Advisors (UK) Limited 04-Sep-20 no nia in specie AUD ORD 4532 BlackRock Advisors (UK) Limited 07-Sep-20 no nia in specie AUD ORD 4,532 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.35		03-Sep-20	yes	83.79	on mkt buy	AUD	ORD	443	443
BlackRock Fund Advisors 04-Sep-20 no n/a in specie AUD ORD 449 Association BlackRock Netsitutional Trust Company, National 04-Sep-20 yes 78.97 on mkt buy AUD ORD 147 Association BlackRock Netsitutional Trust Company, National 04-Sep-20 yes 78.97 on mkt buy AUD ORD 21 Association BlackRock Advisors UKL UNL ORD 19 BlackRock Advisors UKL UNL ORD 19 04-Sep-20 yes 78.20 on mkt buy AUD ORD 48 BlackRock Advisors (UKL Imited 04-Sep-20 yes 78.20 on mkt buy AUD ORD 163 14 1 BlackRock Investment Management (UKL) 04-Sep-20 no n/a in specie AUD ORD 163,144 1 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.30 nmkt buy AUD ORD	BlackRock Institutional Trust Company, National	03-Sep-20	yes	83.79	on mkt buy	AUD	ORD	11,902	11,902
Bilesk Rock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mict buy AUD ORD 147 Black Rock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mict buy AUD ORD 627 Black Rock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mict buy AUD ORD 21 Black Rock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mict buy AUD ORD 468 Black Rock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mict buy AUD ORD 468 Black Rock Advisors (UK) Limited 04-Sep-20 no na in specie AUD ORD 163,144 1 Black Rock Investment Management (Lustralia) 07-Sep-20 no na in specie AUD ORD 1.452 Black Rock Investment Management (Lustralia) 07-Sep-20 yes 76.36 on mick buy AUD ORD 1.452 Black Rock Investement Management (Lustralia) 06-Sep-20		04-Sep-20	no	n/a	in specie		ORD	496	490
BiackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mkt buy AUD ORD 627 BiackRock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mkt buy AUD ORD 21 SkackRock Advisors (UK) Limited 04-Sep-20 yes 78.97 on mkt buy AUD ORD 19 SkackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mkt buy AUD ORD 40 SkackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mkt buy AUD ORD 40 BiackRock Investment Management (Australia) 07-Sep-20 no n'a in specie AUD ORD 4.532 BiackRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1.452 BiackRock Kruestment Management (Australia) 07-Sep-20 yes 75.04 on mkt buy AUD ORD 1.452 BiackRock Kruestment Management (Australia) 08-Sep-20 yes 75.04 <td>BlackRock Institutional Trust Company, National</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td>14</td>	BlackRock Institutional Trust Company, National				•				14
Black Rock Institutional Trust Company, National 04-Sep-20 yes 78.97 on mit buy AUD ORD 21 Black Rock Advisors (UK) Limited 04-Sep-20 yes 78.97 on mit buy AUD ORD 19 Black Rock Advisors (UK) Limited 04-Sep-20 yes 78.20 on mit buy AUD ORD 40 Black Rock Advisors (UK) Limited 04-Sep-20 yes 78.30 on mit buy AUD ORD 40 Black Rock Advisors (UK) Limited 04-Sep-20 no n/a in specie AUD ORD 16.778 Black Rock Investment Management (Australia) 07-Sep-20 no n/a in specie AUD ORD 4.532 Black Rock Investment Management (Australia) 07-Sep-20 yes 76.35 on mit buy AUD ORD 1.452 Black Rock Investment Management (Australia) 07-Sep-20 yes 75.04 on mit buy AUD ORD 1.452 Black Rock Investment Management (Australia) 08-Sep-20 yes 75.04	BlackRock Institutional Trust Company, National	04-Sep-20	yes	78.97	on mkt buy	AUD	ORD	627	62
BLACRECCK ADVISORS LLC 04-5ep-20 yes 78.37 on mit buy AUD 0RD 19 BlackRock Advisors (UK) Limited 04-5ep-20 yes 78.20 on mit buy AUD 0RD 40 BlackRock Advisors (UK) Limited 04-5ep-20 yes 78.20 on mit buy AUD 0RD 40 BlackRock Advisors (UK) Limited 04-5ep-20 no n/a in specie AUD 0RD 16.78 BlackRock Investment Management (Australia) 07-5ep-20 no n/a in specie AUD 0RD 163.144 1 Limited 104-5ep-20 yes 78.30 on mit buy AUD 0RD 4.22 BlackRock Investment Management (Australia) 07-5ep-20 no n/a in specie AUD 0RD 163.144 1 Limited 104-5ep-20 yes 76.35 on mit buy AUD 0RD 4.522 BlackRock Investment Management (Australia) 07-5ep-20 yes 76.35 on mit buy AUD 0RD 4.522 BlackRock Advisors (UK) Limited 07-5ep-20 yes 76.35 on mit buy AUD 0RD 1.462 BlackRock Investment Management (Australia) 08-5ep-20 yes 76.35 on mit buy AUD 0RD 1.452 BlackRock Investment Management (Australia) 08-5ep-20 yes 76.35 on mit buy AUD 0RD 1.462 BlackRock Investment Management (Australia) 08-5ep-20 yes 75.04 on mit buy AUD 0RD 1.462 BlackRock Investment Management (Australia) 08-5ep-20 yes 75.04 on mit buy AUD 0RD 1.462 BlackRock Investment Management (Australia) 08-5ep-20 yes 75.04 on mit buy AUD 0RD 1.265 BlackRock Investment Management (Australia) 08-5ep-20 yes 75.04 on mit buy AUD 0RD 1.265 BlackRock Investment Management (Australia) 08-5ep-20 yes 75.04 on mit buy AUD 0RD 31 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 31 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 31 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 348 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 34 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 34 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 34 BlackRock Advisors (UK) Limited 08-5ep-20 yes 75.04 on mit buy AUD 0RD 34 BlackRock Advisors (UK) Limited 08-5ep-20 yes 72.70 on mit buy AUD 0RD 34 BlackRock Advisors (UK) Limited 08-5ep-20 yes 74.55 on mit buy AUD 0RD 7.365 BlackRock Advisors	BlackRock Institutional Trust Company, National	04-Sep-20	yes	78.97	on mkt buy	AUD	ORD	21	2'
BlackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 om mkt buy AUD ORD 946 BlackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 om kt buy AUD ORD 42 BlackRock Advisors (UK) Limited 04-Sep-20 no n'a in specie AUD ORD 1,678 BlackRock Investment Management (Australia) 07-Sep-20 no n'a in specie AUD ORD 163,144 1 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.30 on mkt buy AUD ORD 163,144 1 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BlackRock Investment Management (Australia) 08-Sep-20 no n'a in specie AUD ORD 1,452 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,848 BlackRock Advisors (UK) Limited 08-Sep-20 yes <t< td=""><td></td><td>04-Sep-20</td><td>ves</td><td>78.97</td><td>on mkt buv</td><td>AUD</td><td>ORD</td><td>19</td><td>1:</td></t<>		04-Sep-20	ves	78.97	on mkt buv	AUD	ORD	19	1:
BlackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 om mkt buy AUD ORD 40 BlackRock Advisors (UK) Limited 04-Sep-20 no n'a in specie AUD ORD 1,678 Limited 04-Sep-20 no n'a in specie AUD ORD 16,678 BlackRock Advisors (UK) Limited 07-Sep-20 no n'a in specie AUD ORD 4,532 BlackRock Advisors (UK) Limited 07-Sep-20 yes 76.30 on mkt buy AUD ORD 1,452 BlackRock Advisors (UK) Limited 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,864 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,864 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2,603			,						84
BlackRock Advisors (UK) Limited 04-Sep-20 yes 78.20 om mik tuy AUD ORD 42 BlackRock Advisors (UK) Limited 07-Sep-20 no n/a in specie AUD ORD 16.78 BlackRock Investment Management (Australia) 07-Sep-20 no n/a in specie AUD ORD 163.144 1 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.30 on mik tuy AUD ORD 4.532 BlackRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mik tuy AUD ORD 1.452 BlackRock Fund Advisors (UK) Limited 07-Sep-20 yes 76.34 on mik tuy AUD ORD 1.452 BlackRock Fund Advisors (UK) Limited 08-Sep-20 yes 75.04 on mik tuy AUD ORD 1.863 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mik tuy AUD ORD 31 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04	· · · · ·	•							4(
BlackRock Investment Management (UK) 04-Sep-20 no n/a in specie AUD ORD 1.678 BlackRock Investment Management (Australia) 07-Sep-20 no n/a in specie AUD ORD 96.064 United BlackRock Investment Management (Australia) 07-Sep-20 no n/a in specie AUD ORD 4.532 United BlackRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1.452 BlackRock Advisors (UK) Limited 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1.452 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1.866 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 9.63 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2.63 BlackRock Advisors (UK) Limited 08-Sep-20 no	· · ·								42
BlackRock Investment Management (Australia) 07-Sep-20 no n/a In specie AUD ORD 96,064 BlackRock Investment Management (Australia) 07-Sep-20 no n/a In specie AUD ORD 163,144 1 Limited DisckRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 2,530 Limited DisckRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BlackRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,452 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 18.469 Limited BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 31 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2,603 BlackRock Institutio	BlackRock Investment Management (UK)								1,678
BiockRock Investment Management (Australia) 07-Sep-20 no n/a In specie AUD ORD 163,144 1 BiockRock Investment Management (Australia) 07-Sep-20 yes 76.30 on mkt buy AUD ORD 4,532 Limited BiockRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BiockRock Fund Advisors 08-Sep-20 yes 76.40 mkt buy AUD ORD 1,469 Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,265 BiockRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,469 Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 31 BiockRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2,603 BiockRock Institutional Trust Company, National 8-Sep-20 no n/a in spec	BlackRock Investment Management (Australia)	07-Sep-20	no	n/a	in specie	AUD	ORD	96,064	96,064
BlackRock Investment Management (Australia) 07-Sep-20 yes 76.30 on mkt buy AUD ORD 4,532 Limited 07-Sep-20 yes 76.35 on mkt buy AUD ORD 2,530 Limited 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BlackRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,452 BlackRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,265 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 31 BlackRock Advisors (UK) Limited 08-Sep-20 no n/a in specie AUD ORD 177 BlackRock Investment Management (Australia) 09-Sep-20 no n/a in specie AUD ORD	BlackRock Investment Management (Australia)	07-Sep-20	no	n/a	in specie	AUD	ORD	163,144	163,144
BlackRock Investment Management (Australia) 07-Sep-20 yes 76.35 on mkt buy AUD ORD 2,530 BlackRock Fund Advisors (UK) Limited 07-Sep-20 yes 76.35 on mkt buy AUD ORD 1,452 BlackRock Fund Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,8469 Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,265 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 no n/a in specie AUD ORD 2,603 Association 08-Sep-20 no n/a in specie AUD ORD 177 BlackRock Investment Management (Australia) 09-Sep-20 no n/a in specie AUD ORD 3,633<		07-Sep-20	yes	76.30	on mkt buy	AUD	ORD	4,532	4,532
BiackRock Advisors (UK) Limited 07-Sep-20 (no) yes 76.35 (n) on mkt buy (n) AUD ORD 1,422 BiackRock Fund Advisors 00-Sep-20 (n) n/a in specie AUD ORD 1,980 BiackRock Investment Management (Australia) 08-Sep-20 (n) yes 75.04 on mkt buy (n) AUD ORD 1,265 BiackRock Advisors (UK) Limited 08-Sep-20 (n) yes 75.04 on mkt buy (n) AUD ORD 50 BiackRock Advisors (UK) Limited 08-Sep-20 (n) yes 75.04 on mkt buy (n) AUD ORD 31 BiackRock Investment Management (Australia) 08-Sep-20 (n) n/a in specie AUD ORD 177 BiackRock Investment Management (Australia) 09-Sep-20 (n) n/a in specie AUD ORD 177 BiackRock Investment Management (Australia) 09-Sep-20 (n) n/a in specie AUD ORD 133 BiackRock Investment Management (Australia) 09-Sep-20 (n) yes 72.0 on mkt buy AUD <t< td=""><td></td><td>07-Sep-20</td><td>yes</td><td>76.35</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>2,530</td><td>2,530</td></t<>		07-Sep-20	yes	76.35	on mkt buy	AUD	ORD	2,530	2,530
BlackRock Fund Advisors 08-Sep-20 no n/a in specie AUD ORD 1,980 Linnited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 18,469 Linnited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 12,65 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 848 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2,603 Association n/a in specie AUD ORD 4,28 BlackRock Investment Management (Australia) 09-Sep-20 no n/a in specie AUD ORD 17.7 BlackRock Investment Management (Australia) 09-Sep-20 yes 72.70 on mkt buy AUD ORD 3,403 Limited 09-Sep-20 <t< td=""><td>Limited</td><td>07-Sep-20</td><td>Ves</td><td>76 35</td><td>-</td><td></td><td>ORD</td><td>1 /52</td><td>1,452</td></t<>	Limited	07-Sep-20	Ves	76 35	-		ORD	1 /52	1,452
BlackRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 18,469 Limited BlackRock Investment Management (Australia) 08-Sep-20 yes 75.04 on mkt buy AUD ORD 1,265 Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 848 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 31 BlackRock Advisors (UK) Limited 08-Sep-20 no n/a in specie AUD ORD 2,603 BlackRock Investment Management (Australia) 09-Sep-20 no n/a in specie AUD ORD 2,638 Limited 09-Sep-20 yes 72.70 on mkt buy AUD ORD 3,403 Limited 09-Sep-20 yes 74.05 on mkt buy AUD ORD 3,403 BlackRock Investment Management (Australia) 09-Sep-20 yes 74.05 on mkt buy AUD ORD		· · ·						,	1,45
BlackRock Investment Management (Australia) Limited08-Sep-20yes75.04on mkt buyAUDORD1,265BlackRock Advisors (UK) Limited08-Sep-20yes75.04on mkt buyAUDORD848BlackRock Advisors (UK) Limited08-Sep-20yes75.04on mkt buyAUDORD50BlackRock Advisors (UK) Limited08-Sep-20yes75.04on mkt buyAUDORD31BlackRock Advisors (UK) Limited08-Sep-20yes75.04on mkt buyAUDORD2,603Sasociation08-Sep-20non/ain specieAUDORD428BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD177BlackRock Investment Management (Australia)09-Sep-20yes72.70on mkt buyAUDORD163Limited09-Sep-20yes72.70on mkt buyAUDORD3,403Limited09-Sep-20yes74.05on mkt buyAUDORD3,403BlackRock Investment Management (Australia)09-Sep-20yes74.05on mkt buyAUDORD1,675BlackRock Fund Advisors09-Sep-20yes74.05on mkt buyAUDORD1,675BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,675BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,206BlackRock Fu	BlackRock Investment Management (Australia)								18,469
BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 848 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 2,603 Association 08-Sep-20 no n/a in specie AUD ORD 428 BlackRock Advisors 09-Sep-20 no n/a in specie AUD ORD 2,633 BlackRock Investment Management (Australia) 09-Sep-20 yes 72.70 on mkt buy AUD ORD 153 Limited 09-Sep-20 yes 74.05 on mkt buy AUD ORD 3,403 Limited 09-Sep-20 yes 74.05 on mkt buy AUD ORD 4,88 BlackRock Investment Management (Australia) 09-Sep-20 yes 74.05 on mkt buy AUD ORD 1,675 BlackRock	BlackRock Investment Management (Australia)	08-Sep-20	yes	75.04	on mkt buy	AUD	ORD	1,265	1,26
BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 50 BlackRock Advisors (UK) Limited 08-Sep-20 yes 75.04 on mkt buy AUD ORD 31 BlackRock Institutional Trust Company, National BlackRock Investment Management (Australia) 09-Sep-20 no n/a in specie AUD ORD 428 BlackRock Investment Management (Australia) 09-Sep-20 yes 72.70 on mkt buy AUD ORD 2,638 Limited 09-Sep-20 yes 72.70 on mkt buy AUD ORD 2,638 Limited 09-Sep-20 yes 72.70 on mkt buy AUD ORD 3,403 Limited 09-Sep-20 yes 74.05 on mkt buy AUD ORD 3,403 BlackRock Investment Management (Australia) 09-Sep-20 yes 74.05 on mkt buy AUD ORD 1,675 BlackRock Fund Advisors 09-Sep-20 no n/a in specie AUD ORD		08-Sep-20	VOS	75.04	on mkt buw		OPD	8/8	848
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AssociationBlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,675BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD670BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,206BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,206BlackRock Fund Advisors10-Sep-20yes75.63on mkt buyAUDORD1,980BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD130,5511Limited11-Sep-20non/ain specieAUDORD143,0511BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD1,012Limited11-Sep-20yes73.87on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277	· · · ·								848
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BlackRock Fund Advisors09-Sep-20non/ain specieAUDORD1,206BlackRock Advisors (UK) Limited10-Sep-20yes75.63on mkt buyAUDORD460BlackRock Fund Advisors10-Sep-20non/ain specieAUDORD1,980BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD130,5511Limited11-Sep-20non/ain specieAUDORD143,0511BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012Limited11-Sep-20yes74.35on mkt buyAUDORD1,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDOR	BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	1,675	1,67
BlackRock Advisors (UK) Limited10-Sep-20yes75.63on mkt buyAUDORD460BlackRock Fund Advisors10-Sep-20non/ain specieAUDORD1,980BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD130,5511LimitedBlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD143,0511LimitedBlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedLimited11-Sep-20yes74.35on mkt buyAUDORD1,012BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes72.58on mkt buyAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited1	BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	670	670
BlackRock Fund Advisors10-Sep-20non/ain specieAUDORD1,980BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD130,5511LimitedBlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD143,0511LimitedBlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedBlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277LimitedBlackRock Fund Advisors11-Sep-20non/ain specieAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited	BlackRock Fund Advisors	09-Sep-20	no	n/a	in specie	AUD	ORD	1,206	1,200
BlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD130,5511LimitedBlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD143,0511LimitedBlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedBlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited14-Sep-20yes72.58on mkt buyAUDORD506	BlackRock Advisors (UK) Limited	10-Sep-20	yes	75.63	on mkt buy	AUD	ORD	460	460
LimitedBlackRock Investment Management (Australia)11-Sep-20non/ain specieAUDORD143,0511LimitedBlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedBlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Fund Advisors11-Sep-20yes73.87on mkt buyAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited14-Sep-20yes72.58on mkt buyAUDORD506	BlackRock Fund Advisors	10-Sep-20	no	n/a	in specie	AUD		1,980	1,980
LimitedBlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedBlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,275BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited14-Sep-20yes72.58on mkt buyAUDORD506		11-Sep-20	no	n/a	in specie	AUD	ORD	130,551	130,55 ⁻
BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD1,012LimitedBlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes72.58on mkt buyAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited	BlackRock Investment Management (Australia)	11-Sep-20	no	n/a	in specie	AUD	ORD	143,051	143,05
BlackRock Advisors (UK) Limited11-Sep-20yes74.35on mkt buyAUDORD7,696BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Fund Advisors11-Sep-20non/ain specieAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited14-Sep-20yes72.58on mkt buyAUDORD506	BlackRock Investment Management (Australia)	11-Sep-20	yes	73.87	on mkt buy	AUD	ORD	1,012	1,012
BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD16BlackRock Advisors (UK) Limited11-Sep-20yes73.87on mkt buyAUDORD31BlackRock Investment Management (Australia)11-Sep-20yes73.87on mkt buyAUDORD2,277Limited11-Sep-20yes73.87on mkt buyAUDORD2,277BlackRock Fund Advisors11-Sep-20non/ain specieAUDORD2,775BlackRock Investment Management (Australia)14-Sep-20yes72.58on mkt buyAUDORD506Limited14-Sep-20yes72.58on mkt buyAUDORD506		11-Sep-20	ves	74.35	on mkt buv	AUD	ORD	7,696	7,690
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BlackRock Investment Management (Australia) 14-Sep-20 yes 72.58 on mkt buy AUD ORD 506 Limited		11 Sec 20		n/a	in on asia			0.775	0 77
									2,775 500
	Limited BlackRock Investment Management (Australia)	15-Sep-20	yes	75.01	on mkt buy	AUD	ORD	1,012	1,012
Limited BlackRock Fund Advisors 16-Sep-20 no n/a in specie AUD ORD 550	Limited	•			-				550
BlackRock Investment Management (Australia) 16-Sep-20 yes 77.30 on mkt buy AUD ORD 11,510		•							11,51

	Date of Acquisit	ion / Trans	Consi	ideration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		s affected	votes affected
BlackRock Investment Management (Australia) Limited	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
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)	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	685	685
Limited 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)	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	337	337
Limited BlackRock Investment Management (Australia)	18-Sep-20	yes	75.80	on mkt buy	AUD	ORD	1,016	1,016
Limited 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	21-Sep-20 22-Sep-20	yes	74.80	on mkt buy	AUD	ORD	1,305	1,696
BlackRock Advisors (UK) Limited	22-Sep-20	yes	76.54	on mkt buy	AUD	ORD	1,090	1,090
BlackRock Investment Management (Australia)	22-Sep-20	yes	76.54	on mkt buy	AUD	ORD	7,655	7,655
Limited BlackRock Fund Advisors	23-Sep-20		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	23-Sep-20	yes	78.73	on mkt buy	AUD	ORD	520	520
Association BlackRock Fund Advisors	24 Sep 20		n/a	in onooio		ORD	2 700	2 700
BlackRock Fund Advisors	24-Sep-20 24-Sep-20	no	n/a n/a	in specie in specie	AUD AUD	ORD	<u>3,700</u> 1,118	<u>3,700</u> 1,118
BlackRock Investment Management (Australia)	24-Sep-20 24-Sep-20	no yes	74.14	on mkt buy	AUD	ORD	2,277	2,277
Limited 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)	25-Sep-20	yes	75.49	on mkt buy	AUD	ORD	60	60

United Example 75.96 on mit buy AUD ORD 1,339 1,338 BlackRock Asset Konagement Consult Limited 25.58p-20 yes 75.56 on mit buy AUD ORD 15,407 9,437 BlackRock Istatutional Truct Company, National 28.58p-20 yes 75.85 on mit buy AUD ORD 15,438 15,438 BlackRock Istatutional Truct Company, National 28.58p-20 yes 78.80 on mit buy AUD ORD 12,473 1,727 BlackRock Istatutional Truct Company, National 28.58p-20 yes 78.80 on mit buy AUD ORD 1,273 1,727 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,783 1,781 1,848 AUD ORD 1,802 400 ORD 1,802 400 ORD 1,902 1,923 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 <th></th> <th></th> <th>Date of Acquisit</th> <th>on / Tranc</th> <th>Consi</th> <th>ideration</th> <th></th> <th>Class and</th> <th>number of</th> <th>Person's</th>			Date of Acquisit	on / Tranc	Consi	ideration		Class and	number of	Person's
United Example 75.96 on mit buy AUD ORD 1,339 1,338 BlackRock Asset Konagement Consult Limited 25.58p-20 yes 75.56 on mit buy AUD ORD 15,407 9,437 BlackRock Istatutional Truct Company, National 28.58p-20 yes 75.85 on mit buy AUD ORD 15,438 15,438 BlackRock Istatutional Truct Company, National 28.58p-20 yes 78.80 on mit buy AUD ORD 12,473 1,727 BlackRock Istatutional Truct Company, National 28.58p-20 yes 78.80 on mit buy AUD ORD 1,273 1,727 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,777 1,783 1,781 1,848 AUD ORD 1,802 400 ORD 1,802 400 ORD 1,902 1,923 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 3,932 <th>I</th> <th>Holder of Relevant Interest</th> <th></th> <th></th> <th></th> <th>Non-cash</th> <th>CCY</th> <th></th> <th></th> <th></th>	I	Holder of Relevant Interest				Non-cash	CCY			
Bischeron 25-88p-20 yes 75.85 on mit buy AUD ORD 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.33 1.538 Autoritation 1.588 1.588 Autoritation		Investment Management (Australia)	25-Sep-20	yes	75.95	on mkt buy	AUD	ORD	1,771	1,771
BioskRock Asset Management Cavads Limited 25:89-20 yes 75:85 on mit bay AUD ORD 9.407 9.407 BioskRock Institutional Truet Company, National 26:89-20 yes 75:86 on mit bay AUD ORD 15:588		Advisors (UK) Limited	25-Sep-20	ves	75.95	on mkt buv	AUD	ORD	1.339	1.339
Association Image: Park of the second of the s				,						9,407
Black Rock Find Ansacciation State Find In specie AUD ORD 234 234 Association Black Rock Find No No No 247 Association Black Rock State nmkt buy AUD ORD 1.273 2.273 Black Rock And Avison 29-Sep-20 no ni n specie AUD ORD 1.187 1.277 Black Rock And Avison 29-Sep-20 no ni n specie AUD ORD 1.670 1.680 1.680 <td></td> <td></td> <td>25-Sep-20</td> <td>yes</td> <td>75.95</td> <td>on mkt buy</td> <td>AUD</td> <td>ORD</td> <td>15,588</td> <td>15,588</td>			25-Sep-20	yes	75.95	on mkt buy	AUD	ORD	15,588	15,588
BlackRock Institutional Trust Company, National 28-Sep-20 yes 78.96 orn Mit buy AUD ORD 247 247 BlackRock Asset Management Canada Limited 28-Sep-20 yes 78.96 orn Mit buy AUD ORD 2,973 1,273		-			,			000		
Association Provide Participant Paritipant Paritipant <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
BisckRook Asself Management Canada Limited 285-Sep-20 yes 79.80 on mkt buy AUD ORD 1,273 1,273 BisckRook Advisors (UK) Limited 285-Sep-20 no nia in specie AUD ORD 114 114 BisckRook Fund Advisors 28-Sep-20 no nia in specie AUD ORD 114 114 BisckRook Fund Advisors 28-Sep-20 no nia in specie AUD ORD 1.670 1.671 1.777 BisckRook Avesterment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 100			28-Sep-20	yes	78.96	on mkt buy	AUD	ORD	247	247
BiockRock Fund Advisors 29-Sep-20 no n/a in specie AUD ORD 114 111 BiockRock Fund Advisors 29-Sep-20 no n/a in specie AUD ORD 1,770 1,777 BiockRock Fund Advisors 29-Sep-20 yes 81.91 on mkt buy AUD ORD 1,000 Association BiockRock Investment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 3.302 3.332 BiockRock Instructional Trust Company, National 29-Sep-20 yes 81.78 on mkt buy AUD ORD 1.06 1.08 BiockRock Instructional Trust Company, National 29-Sep-20 yes 81.78 on mkt buy AUD ORD 1.08 166 3.332 3.332 3.34			28-Sep-20	yes	79.80	on mkt buy	AUD	ORD	1,273	1,273
BiockRock Fund Advisors 29-Sep-20 no n/a in specie AUD ORD 114 111 BiockRock Fund Advisors 29-Sep-20 no n/a in specie AUD ORD 1,770 1,777 BiockRock Fund Advisors 29-Sep-20 yes 81.91 on mkt buy AUD ORD 1,000 Association BiockRock Investment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 3.302 3.332 BiockRock Instructional Trust Company, National 29-Sep-20 yes 81.78 on mkt buy AUD ORD 1.06 1.08 BiockRock Instructional Trust Company, National 29-Sep-20 yes 81.78 on mkt buy AUD ORD 1.08 166 3.332 3.332 3.34		-		Ves	70.80	on mkt buw			2 073	2 073
BlackRock Fund Advisors 29-Sep-20 no n/a in specie AUD ORD 1.670 BlackRock Fund Advisors 29-Sep-20 yes 81.91 on mkt buy AUD ORD 1.070 1.077 BlackRock Investment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 1.00 1.00 BlackRock Investment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 1.00 1.00 BlackRock Investment Management (UK) 29-Sep-20 yes 81.78 on mkt buy AUD ORD 1.03 1.03 BlackRock Institutional Trust Company, National 28-Sep-20 yes 81.78 on mkt buy AUD ORD 1.0.61 1.0.6 Association Turinted 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1.0.61 1.66 Association Turinted 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1.00 1.0.61				,			_			
BlackRock Fund Advisors 29-Sep-20 no n/n in special network AUD ORD 1.177 Association BlackRock frustment Management (UK) 29-Sep-20 yes 81.91 on mit buy AUD ORD 100 100 BlackRock Investment Management (UK) 29-Sep-20 yes 81.91 on mit buy AUD ORD 100 100 100 Linited BlackRock Investment Management (UK) 29-Sep-20 yes 81.78 on mit buy AUD ORD 1.332 3.332 BlackRock Institutional Trust Company, National 30-Sep-20 yes 81.78 on mit buy AUD ORD 1.148 1.148 Association BlackRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mit buy AUD ORD 1.00 1.00 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mit buy AUD ORD 1.02 22 Linited BlackRock Investment Management (UK) 30-Sep-20 yes										
BlackRok Institutional Trust Company, National 29-Sep-20 yes 81.91 on mict buy AUD ORD 100 000 BlackRok Investment Management (UK) 29-Sep-20 yes 81.91 on mict buy AUD ORD 0.00 0.00 BlackRok Investment Management (UK) 29-Sep-20 yes 81.76 on mict buy AUD ORD 3.392 3.392 BlackRok Institutional Trust Company, National 28-Sep-20 yes 81.76 on mict buy AUD ORD 1.0.861 BlackRok Institutional Trust Company, National 3D-Sep-20 yes 80.65 on mict buy AUD ORD 1.0.861 BlackRok Institutional Trust Company, National 3D-Sep-20 yes 80.65 on mict buy AUD ORD 1.700 1.700 BlackRok Investment Management (UK) 3D-Sep-20 yes 80.65 on mict buy AUD ORD 20 222 222 BlackRok Investment Management (UK) 3D-Sep-20 yes 80.65 on mict buy AUD ORD						•				
Association Association DiscReRex (Investment Management (UK) 29-Sep-20 yes 81.91 on mkt buy AUD ORD 900 900 Linnted BiokRock (Nerbestment Management (UK) 29-Sep-20 yes 81.78 on mkt buy AUD ORD 136 133 BiokRock (Nerberlands) B.V. 29-Sep-20 yes 81.78 on mkt buy AUD ORD 136 133 BiokRock (Nerberlands) B.V. 29-Sep-20 yes 81.78 on mkt buy AUD ORD 10.861 10.861 Association BiokRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 10.081 10.861 BiokRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1,700 1,700 BiokRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 22 Linnted BiokRock Investment Management (UK)						•				
United StackBack Investment Management (UK) 29-Sep-20 yes 81.71 on mkt buy AUD ORD 100 100 BlackRock (Netherlands) B.V. 29-Sep-20 yes 81.78 on mkt buy AUD ORD 13.88 13.83 138 <t< td=""><td>Association</td><td>1</td><td>•</td><td>yes</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Association	1	•	yes						
Limited blockRock Advisors (UK) Limited 29-Sep-20 yes 81.78 on mkt buy AUD ORD 13.392 3.392 BlockRock (Notherlands) B.V. 29-Sep-20 yes 81.78 on mkt buy AUD ORD 10.861 10.861 Association BlockRock Institutional Trust Company, National 29-Sep-20 yes 81.78 on mkt buy AUD ORD 11.486 11.446 BlockRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 11.468 166 Association BlockRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 19.00 11.00 1100 1100 1100 1100 1100 11		Investment Management (UK)	29-Sep-20	yes	81.91	on mkt buy	AUD	ORD	800	800
BlackRock Advisors (UK) Limited 29-Sep-20 yes 81.78 om mk buy AUD AUD ORD 3.382 3.392 BlackRock (Netrifictional Tost Company, National Sascolation 29-Sep-20 yes 81.78 on mk buy AUD ORD 10.861 10.861 BlackRock Institutional Tost Company, National Sascolation 30-Sep-20 yes 81.68 on mkt buy AUD AUD ORD 11.48 1.144 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD AUD ORD 1.700 1.700 Limited BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD AUD ORD 20 222 Limited BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD AUD ORD 20 22 22 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD AUD ORD 12 12 BlackRock Investment Management (Austratia) 30-Sep-20 yes		Investment Management (UK)	29-Sep-20	yes	81.91	on mkt buy	AUD	ORD	100	100
BlackRock (Nubherlands) B.V. 29-Sep-20 yes 81.78 om Mk buy AUD ORD 136 137 Association BlackRock (Nubhurbanl Tust Company, National Association 30-Sep-20 yes 81.78 on Mk buy AUD ORD 10.861 10.861 BlackRock Institutional Tust Company, National Association 30-Sep-20 yes 80.85 on Mk buy AUD ORD 1.148 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on Mk buy AUD ORD 1.700 1.700 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on Mk buy AUD ORD 20 220 221 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on Mk buy AUD ORD 20 22 221 <td< td=""><td></td><td>Advisors (LIK) Limited</td><td>29-Sen-20</td><td>VAS</td><td>81 78</td><td>on mkt buw</td><td></td><td>ORD</td><td>3 303</td><td>3 200</td></td<>		Advisors (LIK) Limited	29-Sen-20	VAS	81 78	on mkt buw		ORD	3 303	3 200
BlackRock institutional Trust Company, National 29-Sep-20 yes 81.78 on mikt buy AUD ORD 10.861 10.861 BlackRock institutional Trust Company, National 30-Sep-20 yes 80.65 on mikt buy AUD ORD 11.48 11.44 BlackRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mikt buy AUD ORD 160 160 Association BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mikt buy AUD ORD 1.700 1.700 Limited BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mikt buy AUD ORD 20 222 ElackRock Advisors (UK) Limited 30-Sep-20 yes 80.65 on mikt buy AUD ORD 10 11 122 122 122		· · · ·							,	
Association Disk Opc X Disk Opc X <thdisk opc="" th="" x<=""> Disk Opc X <thdisk opc<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thdisk></thdisk>										
BlackRock Institutional Trust Company, National 30-Sep-20 yes 80.65 on mkt buy AUD ORD 160 160 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 90 90 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1,700 1,700 Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 220 Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 220 BlackRock Advisors (UK) Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 2.920 2.826 BlackRock Advisors (UK) Limited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 1.696 1.696 BlackRock Advisors (UK) Limited 30-Sep-20 yes 79.99 on mkt buy AUD ORD 1.696 1.696 1.696 1.696 <t< td=""><td>Association</td><td>1</td><td>•</td><td>yes</td><td></td><td>-</td><td></td><td></td><td></td><td></td></t<>	Association	1	•	yes		-				
Association Association BiackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1,700 1,700 BiackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 220 220 Linited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 220 Linited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 220 Linited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 3,289 3,288 Linited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 1,21 121				no		in specie	AUD		1,148	1,148
BlackRock Investment Management (UK) 30-Sep-20 yes 80.66 on mkt buy AUD ORD 90 91 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1,700			30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	160	160
BiackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 1,700 1,700 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 220 220 Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 22 BlackRock Advisors (UK) Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 10 10 Inited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 3.289 3.288 Inited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 1.21 121 BlackRock Investment Management (Australia) 30-Sep-20 yes 80.51 on mkt buy AUD ORD 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920 2.920<	BlackRock		30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	90	90
BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 220 220 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 20 BlackRock Investment Management (Australia) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 3.289 3.289 BlackRock Investment Management (Australia) 30-Sep-20 yes 80.61 on mkt buy AUD ORD 121 121 Limited 30-Sep-20 yes 80.51 on mkt buy AUD ORD 2,920	BlackRock	Investment Management (UK)	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	1,700	1,700
BlackRock Advisors (UK) Limited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 20 22 BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 10 11 Imited 30-Sep-20 yes 80.65 on mkt buy AUD ORD 3.289 3.289 Imited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 121 121 Imited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 2,920 2,	BlackRock	Investment Management (UK)	30-Sep-20	yes	80.65	on mkt buy	AUD	ORD	220	220
BlackRock Investment Management (UK) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 10 10 Limited BlackRock Investment Management (Australia) 30-Sep-20 yes 80.65 on mkt buy AUD ORD 3,289 3,289 Limited BlackRock Investment Management (Australia) 30-Sep-20 yes 80.61 on mkt buy AUD ORD 121 121 Limited BlackRock Investment Management (Australia) 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 Fund Advisors 30-Sep-20 yes 79.99 on mkt buy AUD ORD 1,005 1,005 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 81 31 31 31 31 31 31 31 31 31 31 31<		Advisors (LIK) Limited	30-Sen-20	VAS	80.65	on mkt buv		ORD	20	20
BlackRock Investment Management (Australia) 30-Sep-20 yes 80.50 on mkt buy AUD ORD 3,289 3,289 Limited BlackRock Investment Management (Australia) 30-Sep-20 yes 80.61 on mkt buy AUD ORD 121 121 Limited BlackRock Investment Management (Australia) 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 Advisors (UK) Limited 30-Sep-20 yes 79.99 on mkt buy AUD ORD 1,696 1,696 BlackRock Advisors (UK) Limited 10-Oct-20 yes 79.99 on mkt buy AUD ORD 1,005 <td< td=""><td>BlackRock</td><td>· · · · ·</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>10</td></td<>	BlackRock	· · · · ·								10
BlackRock Investment Management (Australia) 30-Sep-20 yes 80.61 on mkt buy AUD ORD 121 121 121 Limited 30-Sep-20 yes 80.61 on mkt buy AUD ORD 2,920 2,920 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 9.516 9.516 BlackRock Advisors (UK) Limited 01-Oct-20 no n/a in specie AUD ORD 1.005 1.005 BlackRock Advisors (UK) Limited 01-Oct-20 yes 80.45 on mkt buy AUD ORD 871 871 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1.890 1.80 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2.836 2.836	BlackRock	Investment Management (Australia)	30-Sep-20	yes	80.50	on mkt buy	AUD	ORD	3,289	3,289
BlackRock Investment Management (Australia) 30-Sep-20 yes 80.51 on mkt buy AUD ORD 2,920 2,920 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 1.696 1.696 BlackRock Advisors (UK) Limited 30-Sep-20 yes 79.99 on mkt buy AUD ORD 9.516 9.516 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 1.005 1.005 BlackRock Advisors (UK) Limited 01-Oct-20 no n/a in specie AUD ORD 31 33 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2.836 2.836 Limited 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2.836 2.836 Limited 02-O	BlackRock	Investment Management (Australia)	30-Sep-20	yes	80.61	on mkt buy	AUD	ORD	121	121
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 30-Sep-20 yes 79.99 on mkt buy AUD ORD 9,516 9,516 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 856 856 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 817 871 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1,80 180 Limited 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,277 2,277 Limited 02-Oct-20	BlackRock	Investment Management (Australia)	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 16 16 BlackRock Institutional Trust Company, National Association 30-Sep-20 yes 79.99 on mkt buy AUD ORD 9,516 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 836 856 BlackRock Advisors 01-Oct-20 yes 80.45 on mkt buy AUD ORD 1,999 1,990 1,990 1,99		Advisors (LIK) Limited	20 Son 20		70.00	on mkt huv			1 606	1 606
BlackRock Institutional Trust Company, National 30-Sep-20 yes 79.99 on mkt buy AUD ORD 9,516 9,516 Association 30-Sep-20 no n/a in specie AUD ORD 1,005 1,005 BlackRock Fund Advisors 01-Oct-20 yes 80.45 on mkt buy AUD ORD 856 856 BlackRock Advisors (UK) Limited 01-Oct-20 yes 80.45 on mkt buy AUD ORD 871 877 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1,999 1,992 Limited 10-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,506 BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,277 2,277 2,277		· · · ·								
Association No. n/a in specie AUD ORD 1,005 1,005 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 1,005 1,005 BlackRock Advisors 01-Oct-20 yes 80.45 on mkt buy AUD ORD 831 331 BlackRock Advisors 01-Oct-20 yes 82.00 on mkt buy AUD ORD 871 877 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1,999 1,999 Limited Imited 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,505 BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,505 BlackRock Investment Management (Australia)		· · ·								-
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 Advisors (UK) Limited 01-Oct-20 no n/a in specie AUD ORD 871 871 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1,999 1,999 Limited 1 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,277 2,277 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,505 BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,177 2,277 BlackRock Investment Management (Australia	Association	1	30-Sep-20	yes	79.99	on mkt buy	AUD	ORD	9,516	9,516
BlackRock Advisors (UK) Limited 01-Oct-20 yes 80.45 on mkt buy AUD ORD 31 31 31 BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 871 871 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1999 1,999 Limited 0 02-Oct-20 yes 82.00 on mkt buy AUD ORD 180 180 Limited 0 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,277 2,277 Limited 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,505 BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,192	BlackRock	Fund Advisors	30-Sep-20	no	n/a	in specie	AUD		1,005	1,005
BlackRock Fund Advisors 01-Oct-20 no n/a in specie AUD ORD 871 871 BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 1,999	BlackRock	Fund Advisors	01-Oct-20	no	n/a	in specie	AUD	ORD	856	856
BlackRock Investment Management (Australia)02-Oct-20yes82.00on mkt buyAUDORD1,9991,999LimitedBlackRock Investment Management (Australia)02-Oct-20yes82.00on mkt buyAUDORD180180BlackRock Investment Management (Australia)02-Oct-20yes82.00on mkt buyAUDORD2,8362,836LimitedDiackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD2,2772,277LimitedDiackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.5	BlackRock	Advisors (UK) Limited	01-Oct-20	yes	80.45	on mkt buy	AUD		31	31
Limited BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 180 180 Limited BlackRock Investment Management (Australia) 02-Oct-20 yes 82.00 on mkt buy AUD ORD 2,836 2,836 Limited BlackRock Investment Management (Australia) 02-Oct-20 yes 79.65 on mkt buy AUD ORD 2,277 2,277 Limited BlackRock Fund Advisors 02-Oct-20 yes 79.65 on mkt buy AUD ORD 1,505 1,505 BlackRock Institutional Trust Company, National 02-Oct-20 yes 79.65 on mkt buy AUD ORD 5,471 5,471 Association BlackRock Investment Management (Australia) 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,192 2,192 BlackRock Investment Management (Australia) 05-Oct-20 yes 79.52 on mkt buy AUD ORD 8,602 8,602 Limited BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 5,59 555 Limited BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 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 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,416 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,870 2,870 BlackRock Advisors (UK) Limited 05-Oct-20 yes 79.52 on mkt buy AUD ORD 2,415 2,415 BlackRock Advisors (UK) Limited 05-Oct-20 no n/a in specie AUD ORD 2,870 2,870	BlackRock	Fund Advisors	01-Oct-20	no	n/a	in specie	AUD	ORD	871	871
BlackRock Investment Management (Australia) Limited02-Oct-20yes82.00on mkt buyAUDORD180180BlackRock Investment Management (Australia) Limited02-Oct-20yes82.00on mkt buyAUDORD2,8362,836BlackRock Investment Management (Australia) Limited02-Oct-20yes79.65on mkt buyAUDORD2,2772,277Limited22yes79.65on mkt buyAUDORD1,5051,505BlackRock Fund Advisors02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Institutional Trust Company, National Association02-Oct-20yes79.65on mkt buyAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD2,1922,192BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,731 <t< td=""><td></td><td>Investment Management (Australia)</td><td>02-Oct-20</td><td>yes</td><td>82.00</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>1,999</td><td>1,999</td></t<>		Investment Management (Australia)	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	1,999	1,999
BlackRock Investment Management (Australia)02-Oct-20yes82.00on mkt buyAUDORD2,8362,836LimitedBlackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD2,2772,277LimitedBlackRock Fund Advisors02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Fund Advisors02-Oct-20yes79.65on mkt buyAUDORD5,4715,471Association02-Oct-20yes79.65on mkt buyAUDORD2,1922,192BlackRock Fund Advisors05-Oct-20non/ain specieAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD8,6028,602Limited105-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,4152,416BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Investment Management (UK)05-Oct	BlackRock	Investment Management (Australia)	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	180	180
BlackRock Investment Management (Australia)02-Oct-20yes79.65on mkt buyAUDORD2,2772,277LimitedBlackRock Fund Advisors02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Institutional Trust Company, National02-Oct-20yes79.65on mkt buyAUDORD5,4715,471Association02-Oct-20yes79.65on mkt buyAUDORD2,1922,192BlackRock Fund Advisors05-Oct-20non/ain specieAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD8,6028,602Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,8702,870BlackRock Investment Management (UK)05-Oct	BlackRock	Investment Management (Australia)	02-Oct-20	yes	82.00	on mkt buy	AUD	ORD	2,836	2,836
BlackRock Fund Advisors02-Oct-20yes79.65on mkt buyAUDORD1,5051,505BlackRock Institutional Trust Company, National02-Oct-20yes79.65on mkt buyAUDORD5,4715,471Association505-Oct-20non/ain specieAUDORD2,1922,192BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD8,6028,602Limited05-Oct-20yes79.52on mkt buyAUDORD559559Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,8702,870BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,8702,870BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD <t< td=""><td>BlackRock</td><td>Investment Management (Australia)</td><td>02-Oct-20</td><td>yes</td><td>79.65</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>2,277</td><td>2,277</td></t<>	BlackRock	Investment Management (Australia)	02-Oct-20	yes	79.65	on mkt buy	AUD	ORD	2,277	2,277
BlackRock Institutional Trust Company, National Association02-Oct-20yes79.65on mkt buyAUDORD5,4715,471AssociationBlackRock Fund Advisors05-Oct-20non/ain specieAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD8,6028,602Limited05-Oct-20yes79.52on mkt buyAUDORD559559BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited06-Oct-20non/ain specieAUDORD2,1902,1902,190BlackRock Fund Advisors06-Oct-20non/ain specieAUDORD2,1902,190		Fund Advinger	00 0ct 00		70.05			000	4 505	4 505
AssociationBlackRock Fund Advisors05-Oct-20non/ain specieAUDORD2,1922,192BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD8,6028,602LimitedBlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD559559LimitedBlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870LimitedBlackRock Fund Advisors06-Oct-20non/ain specieAUDORD2,1902,1902,190BlackRock Fund Advisors06-Oct-20non/ain specieAUDORD2,1902,1902,190				,						
BlackRock Investment Management (Australia)05-Oct-20yes79.52on mkt buyAUDORD8,6028,602BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD559559Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD2,8702,870BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited05-Oct-20non/ain specieAUDORD2,1902,190	Association	1		yes	79.65	-	AUD			
LimitedBlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD559559LimitedBlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited06-Oct-20non/ain specieAUDORD2,1902,190			05-Oct-20	no			AUD			2,192
BlackRock Investment Management (UK)05-Oct-20yes79.52on mkt buyAUDORD559559LimitedBlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited06-Oct-20non/ain specieAUDORD2,1902,190		Investment Management (Australia)	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	8,602	8,602
BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD2,4152,415BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited206-Oct-20non/ain specieAUDORD2,1902,190	BlackRock	Investment Management (UK)	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	559	559
BlackRock Fund Advisors05-Oct-20yes79.52on mkt buyAUDORD1,7311,731BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870Limited06-Oct-20non/ain specieAUDORD2,1902,190		Advisors (UK) Limited	05-Oct-20	yes	79.52	on mkt buy	AUD	ORD	2,415	2,415
BlackRock Advisors (UK) Limited05-Oct-20yes79.52on mkt buyAUDORD461461BlackRock Investment Management (UK)05-Oct-20non/ain specieAUDORD2,8702,870LimitedBlackRock Fund Advisors06-Oct-20non/ain specieAUDORD2,1902,190				,						1,731
BlackRock Investment Management (UK) 05-Oct-20 no n/a in specie AUD ORD 2,870 2,870 Limited BlackRock Fund Advisors 06-Oct-20 no n/a in specie AUD ORD 2,190 2,190				,						461
BlackRock Fund Advisors 06-Oct-20 no n/a in specie AUD ORD 2,190 2,190	BlackRock									2,870
		Fund Advisors	06-Oct-20	no	n/a	in specie	AUD	ORD	2,190	2 100
			06-Oct-20	no	n/a	in specie	AUD	ORD	496	496

			Consi	deration				Person's
Holder of Relevant Interest	Date of Acquisit on a prescribe		Cash	Non-cash	ССҮ		number of affected	votes affected
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)	06-Oct-20	yes	83.48	on mkt buy	AUD	ORD	2,896	2,896
Limited BlackRock Institutional Trust Company, National	06-Oct-20	ves	83.48	on mkt buy	AUD	ORD	1,905	1,905
Association	00 001 20	yee	00.10	on mice buy	NOD	OND	1,000	1,000
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
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	15-Oct-20	yes	95.33	on mkt buy	AUD	ORD	716	716
Association								
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 AUD	ORD ORD	262	262
BlackRock Institutional Trust Company, National Association	15-Oct-20	yes	95.04	on mkt buy			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		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	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD	1,851	1,851

	Data of Assulat	tion / Trong	Consi	deration		Class and	number of	Person's	
Holder of Relevant Interest	Date of Acquisi on a prescribe		Cash	Non-cash	CCY		number of s affected	votes affected	
BlackRock Institutional Trust Company, National	16-Oct-20	yes	96.39	on mkt buy	AUD	ORD	234	234	
Association 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		on mkt buy	AUD	ORD	847	847	
BlackRock Investment Management (Australia) Limited	16-Oct-20	yes		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	
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		ORD	6,270	6,270	
BLACKROCK ADVISORS LLC BLACKROCK ADVISORS LLC	02-Nov-20 02-Nov-20	yes	97.62	on mkt buy on mkt buy	AUD AUD	ORD ORD	503 149	503 149	
BlackRock Institutional Trust Company, National	02-Nov-20	yes yes		on mkt buy	AUD	ORD	2,374	2,374	
BIACKROCK INSILIIIONALTING COMPANY RELIGION					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2,014	2,014	

	Date of Acquisit	tion / Trane	Consi	ideration		Class and	number of	Person's	
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		s affected	votes affected	
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		99.13	on mkt buy	AUD	ORD	357	357	
BlackRock Fund Advisors	03-Nov-20	yes			AUD	ORD	76	76	
		no		in specie		ORD			
BlackRock Fund Advisors	04-Nov-20	no	n/a	in specie	AUD		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	
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		104.53	on mkt buy	AUD	ORD	558	558	
. , ,		yes							
BlackRock Advisors (UK) Limited	09-Nov-20	yes	104.53	on mkt buy	AUD	ORD	357	357	
BlackRock Advisors (UK) Limited BlackRock Institutional Trust Company, National	09-Nov-20 09-Nov-20	yes yes	104.53 104.53	on mkt buy on mkt buy	AUD AUD	ORD ORD	<u> </u>	<u> </u>	
Association		-							
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		93.18		AUD	ORD	2,856		
	10-Nov-20	yes		,		ORD		2,856	
BlackRock Advisors (UK) Limited		yes	93.18	on mkt buy	AUD		176	176	
BlackRock Investment Management (UK) Limited	10-Nov-20	yes		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)	11-Nov-20		96.04	on mkt buy	AUD	ORD	325	325	
Limited		yes							
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	12-Nov-20	yes	99.69	on mkt buy	AUD	ORD	1,348	1,348	
Association	40 N 00		00.00	an milit b	A115	000	10		
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 BlackRock Institutional Trust Company, National	13-Nov-20 13-Nov-20	no yes	n/a 100.91	in specie on mkt buy	AUD AUD	ORD ORD	372 784	372 784	
Association BLACKROCK ADVISORS LLC	12 Nov 20		101 75	on mit hour			E 40	E 40	
	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	542	542	
BLACKROCK ADVISORS LLC BlackRock Institutional Trust Company, National	13-Nov-20 13-Nov-20	yes yes	101.75 101.75	on mkt buy on mkt buy	AUD AUD	ORD ORD	228 2,437	228 2,437	
Association BlackRock Institutional Trust Company, National	13-Nov-20	yes	101.75	on mkt buy	AUD	ORD	539	539	
Association		,		ouy			500	000	

	Date of Acquisi	tion / Trans	Cons	ideration		Class and	number of	Person's	
Holder of Relevant Interest	on a prescribe		Cash	Cash Non-cash		securities affected		votes affected	
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	
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)	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 ADVISORS LLC	18-Nov-20	ves	94.76	on mkt buy	AUD	ORD	20	20	
BlackRock Advisors (UK) Limited	18-Nov-20	ves	94.69	on mkt buy	AUD	ORD	481	481	
BlackRock Advisors (UK) Limited	18-Nov-20	yes		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		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		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		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		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		on mkt buy	AUD	ORD	481	481	
BlackRock Fund Advisors BlackRock Investment Management (Australia)	20-Nov-20 23-Nov-20	no yes	n/a 98.70	in specie on mkt buy	AUD AUD	ORD ORD	321 7,056	321 7,056	
Limited		-							
BlackRock Advisors (UK) Limited	23-Nov-20	yes	98.70	on mkt buy	AUD	ORD	186	186	

Holder of Delevent Interest	Date of Acquisition / Tran	s — Cons	ideration		Class and number of securities affected		Person's votes affected
Holder of Relevant Interest	on a prescribed fin'l mk		Non-cash	CCY			
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		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
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)	25-Nov-20 yes	98.31	on mkt buy	AUD	ORD	1,484	1,484
Limited BlackRock Investment Management (Australia)	25-Nov-20 yes	98.31	on mkt buy	AUD	ORD	97	97
Limited BlackRock Asset Management Canada Limited	25-Nov-20 yes	101.40	on mkt buy	AUD	ORD	655	655
BlackRock Investment Management (Australia)	25-Nov-20 yes	98.31	on mkt buy	AUD	ORD	1,905	1,905
Limited	-						
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		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 ORD	62	62
BlackRock Fund Advisors BlackRock Fund Advisors	25-Nov-20 yes 25-Nov-20 yes	95.22 95.22		AUD AUD	ORD	<u>11,485</u> 167	<u>11,485</u> 167
BlackRock Japan Co., Ltd.	25-Nov-20 yes 25-Nov-20 yes	95.22		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 BlackRock Investment Management (Australia)	27-Nov-20 yes 30-Nov-20 yes	94.70 95.01	on mkt buy on mkt buy	AUD AUD	ORD ORD	<u>100</u> 2,520	100 2,520
Limited 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)	30-Nov-20 yes	95.01	on mkt buy	AUD	ORD	1,245	1,245

	Data of Associat	tion / Trana	Consi	deration			number of	Person's
Holder of Relevant Interest	Date of Acquisi on a prescribe		Cash	Non-cash	CCY		lass and number of securities affected	
BlackRock Investment Management (UK) Limited	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	445	445
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	30-Nov-20	yes	95.01	on mkt buy	AUD	ORD	9,364	9,364
Association								
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)	01-Dec-20	yes	98.30	on mkt buy	AUD	ORD	793	793
Limited BlackRock Investment Management (Australia)	02-Dec-20	-	99.06	on mkt buy	AUD	ORD	947	947
Limited		yes						
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)	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	6,079	6,079
Limited BlackRock Asset Management Canada Limited	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	90	90
BlackRock Institutional Trust Company, National	02-Dec-20	yes	98.56	on mkt buy	AUD	ORD	324	324
Association BlackRock Advisors (UK) Limited	02-Dec-20		98.56	on mkt buy	AUD	ORD	2,541	2,541
BlackRock Fund Advisors	02-Dec-20	yes	98.56 n/a		AUD	ORD	,	
		no		in specie			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	ves	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	,	96.20	on mkt buy	AUD	ORD	328	328
BlackRock Advisors (UK) Limited	03-Dec-20	yes	96.20	on mkt buy	AUD	ORD	<u>328</u>	328 150
	03-Dec-20	yes						
BlackRock Fund Advisors BlackRock Investment Management (Australia)	03-Dec-20 04-Dec-20	no	n/a n/a	in specie in specie	AUD AUD	ORD ORD	<u> </u>	6,412 24,150
Didoktrook investment Management (Australia)	04-060-20	no	11/a	in specie	700		24,100	24,100

			Date of Acquisit	ion / Trane	Consi	deration		Class and	number of	Person's
I	Holder of Rele	vant Interest	on a prescribe		Cash	Non-cash	CCY		s affected	votes affected
BlackRock Limited	Investment Ma	anagement (UK)	04-Dec-20	yes	95.67	on mkt buy	AUD	ORD	1,344	1,34
	Advisors (UK)	Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD	847	84
BlackRock	Advisors (UK)	Limited	04-Dec-20	yes	94.50	on mkt buy	AUD	ORD	80	8
	Advisors (UK)		04-Dec-20	yes	94.50	on mkt buy	AUD	ORD	240	24
	Advisors (UK)		04-Dec-20	yes	94.50	on mkt buy	AUD	ORD	248	24
	Fund Advisors		04-Dec-20	no	n/a	in specie	AUD	ORD	216	21
Limited		anagement (Australia)	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	3,780	3,780
	Advisors (UK)		07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	847	84
	Advisors (UK)		07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	1,425	1,42
	Advisors (UK)		07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	98	98
	Advisors (UK)		07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	248	24
Limited		anagement (UK)	07-Dec-20	yes	96.60	on mkt buy	AUD	ORD	19,953	19,95
	Advisors (UK)		07-Dec-20 07-Dec-20	yes	96.60	on mkt buy		ORD	937	93
	Fund Advisors		07-Dec-20 08-Dec-20	no no	n/a n/a	in specie in specie	AUD AUD	ORD ORD	<u>10,992</u> 574	10,992 574
	Fund Advisors		08-Dec-20	no	n/a	in specie	AUD	ORD	848	848
		anagement (Australia)	08-Dec-20	yes	95.68	on mkt buy	AUD	ORD	2,016	2,01
Limited				-				ORD		
	Advisors (UK)		08-Dec-20	yes	95.68	on mkt buy			848	848
	Advisors (UK)		08-Dec-20 08-Dec-20	yes	95.68 95.68	on mkt buy	AUD AUD	ORD ORD	<u>475</u> 360	47
	Advisors (UK)	Limited ust Company, National	08-Dec-20 08-Dec-20	yes yes	95.68	on mkt buy on mkt buy	AUD	ORD	1,334	1,334
Associatio	n			-		-				
	Fund Advisors		09-Dec-20	no	n/a	in specie		ORD	321	32
Limited		anagement (Australia)	09-Dec-20	yes	97.97	on mkt buy	AUD	ORD	3,195	3,19
Limited		anagement (Australia)	09-Dec-20	yes		on mkt buy	AUD	ORD	683	683
	Advisors (UK)		09-Dec-20	yes	98.45	on mkt buy	AUD	ORD	962	962
	Advisors (UK)		09-Dec-20	yes	98.45	on mkt buy	AUD	ORD	847	84
	Advisors (UK)		09-Dec-20	yes	98.45	on mkt buy	AUD	ORD	16	1
	Advisors (UK)		09-Dec-20	yes		on mkt buy	AUD	ORD	3,080	3,08
	Advisors (UK)		09-Dec-20	yes	98.45	on mkt buy	AUD	ORD	989	98
Association	n	ust Company, National	09-Dec-20	yes		on mkt buy	AUD	ORD	2,458	2,458
BlackRock	Asset Manage	ment 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	84
BlackRock	Advisors (UK)	Limited	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD	950	950
	Advisors (UK)		10-Dec-20	yes	96.18	on mkt buy	AUD	ORD	50	50
	Advisors (UK)		10-Dec-20	yes	96.18	on mkt buy	AUD	ORD	120	120
BlackRock Limited	Investment Ma	anagement (UK)	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD	16,010	16,010
BlackRock Limited	Investment Ma	anagement (UK)	10-Dec-20	yes	96.18	on mkt buy	AUD	ORD	572	572
	Fund Advisors	·	11-Dec-20	no	n/a	in specie	AUD	ORD	864	864
BlackRock Limited	Investment Ma	anagement (Australia)	11-Dec-20	yes	101.10	on mkt buy	AUD	ORD	393	393
	Investment Ma	anagement (Australia)	11-Dec-20	yes	101.08	on mkt buy	AUD	ORD	4,783	4,78
	Advisors (UK)	Limited	11-Dec-20	yes	101.01	on mkt buy	AUD	ORD	847	84
	Advisors (UK)		11-Dec-20	yes	101.01	on mkt buy	AUD	ORD	1,744	1,74
	Advisors (UK)		11-Dec-20	yes	101.01	on mkt buy	AUD	ORD	9,025	9,02
	Advisors (UK)		11-Dec-20	yes	101.01	on mkt buy	AUD	ORD	62	62
BlackRock Associatio		ust Company, National	11-Dec-20	no	n/a	in specie	AUD	ORD	2,224	2,22
	Advisors (UK)	Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	847	84
BlackRock	Advisors (UK)	Limited	14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	280	28
	Advisors (UK)		14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	560	56
	Advisors (UK)		14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	62	62
	Advisors (UK)		14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	230	23
	Japan Co., Lto		14-Dec-20	yes	109.93	on mkt buy	AUD	ORD	1,163	1,16
	Fund Advisors		15-Dec-20	no	n/a	in specie	AUD	ORD	1,090	1,09
	Fund Advisors		15-Dec-20	no	n/a	in specie	AUD	ORD	218	21
	Advisors (UK)		15-Dec-20	yes	110.00	on mkt buy	AUD	ORD	847	84
	Advisors (UK)		15-Dec-20	yes	110.00	on mkt buy		ORD	475	47
		LITTILED	15-Dec-20	yes	110.00	on mkt buy	AUD	ORD	230	23
BlackRock	. ,		1E Doo 20	1/00	110.00	on mlsh h · · · ·			4 4 4 4	4 4 4 4
BlackRock BlackRock	Investment Ma	anagement, LLC ment Canada Limited	15-Dec-20 15-Dec-20	yes yes		on mkt buy on mkt buy	AUD AUD	ORD ORD	<u>1,411</u> 1,623	1,41 1,62

	Date of Acquisit	tion / Trans	Consi	deration		Class and	number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	ССҮ	securities affected		votes affected
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
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	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	6,673	6,673
Association BlackRock Advisors (UK) Limited	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	64	64
BlackRock Investment Management (UK)	16-Dec-20	yes	114.60	on mkt buy	AUD	ORD	380	380
Limited		-		· ·				
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	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	1,453	1,453
Association 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	17-Dec-20	yes	119.80	on mkt buy	AUD	ORD	3,407	3,407
Association		-		-				
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 ORD	240	240
BlackRock Advisors (UK) Limited	17-Dec-20	yes	120.31	on mkt buy		ORD	93	93
BLACKROCK ADVISORS LLC BLACKROCK ADVISORS LLC	18-Dec-20 18-Dec-20	yes	<u> </u>	on mkt buy	AUD AUD	ORD	419	419
BlackRock Institutional Trust Company, National	18-Dec-20	yes	113.67	on mkt buy on mkt buy	AUD	ORD	<u> </u>	<u>161</u> 307
Association		yes						
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)	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,506	1,506
Limited BlackRock Investment Management (Australia)	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	4,518	4,518
Limited	40.0.00							
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		ORD ORD	795 257	795 257
BlackRock Investment Management (Australia) Limited	18-Dec-20	yes	111.29	on mkt buy	AUD			
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)	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	2,643	2,643
Limited								

		Date of Acquisit	ion / Trane	Consi	deration		Class and	I number of	Person's
F	Holder of Relevant Interest	on a prescribed		Cash Non-cash		ССҮ	securities affected		votes affected
BlackRock Limited	Investment Management (Australia)	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	1,041	1,04
	Investment Management (Australia)	18-Dec-20	yes	111.29	on mkt buy	AUD	ORD	3,128	3,128
	Japan Co., Ltd.	18-Dec-20	no	n/a	collateral transfer	AUD	ORD	35,477	35,477
BlackRock	Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD	630	630
	Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD	1,177	1,177
	Institutional Trust Company, National	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD	2,318	2,318
Association			Jee					_,	_,
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
	Investment Management, LLC	21-Dec-20	yes	112.86	on mkt buy	AUD	ORD	655	65
BlackRock Association	Institutional Trust Company, National	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
	Advisors (UK) Limited	21-Dec-20	yes	112.15	on mkt buy	AUD	ORD	49	49
	Fund Advisors	21-Dec-20	no	n/a	in specie	AUD	ORD	749	749
	Fund Advisors	22-Dec-20	no	n/a	in specie	AUD	ORD	3,632	3,632
BlackRock Limited	Investment Management (Australia)	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
	Advisors (UK) Limited	22-Dec-20	yes	113.29	on mkt buy	AUD	ORD	279	279
	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	594,782	594,782
BLACKRO	CK FINANCIAL MANAGEMENT, INC.	22-Dec-20	no	n/a	collateral	AUD	ORD	5,349	5,349
BlackRock	Investment Management, LLC	22-Dec-20	no	n/a	transfer collateral	AUD	ORD	297,577	297,577
BlackRock	Investment Management (UK)	22-Dec-20	no	n/a	transfer collateral	AUD	ORD	189,095	189,095
Limited BlackRock	Asset Management North Asia	22-Dec-20	no	n/a	transfer collateral	AUD	ORD	1,730	1,730
Limited	Fund Advisors	00 Dec 00			transfer	AUD	ORD	530	500
BlackRock	Investment Management (Australia)	23-Dec-20 23-Dec-20	no yes	n/a 115.18	in specie on mkt buy	AUD	ORD	3,412	530 3,412
Limited BlackRock	Investment Management (Australia)	23-Dec-20	yes	115.18	on mkt buy	AUD	ORD	368	368
Limited BlackRock	Investment Management (Australia)	23-Dec-20	yes	115.18	on mkt buy	AUD	ORD	3,742	3,742
Limited	Investment Management (Australia)	23-Dec-20	yes	115.16	on mkt buy	AUD	ORD	12,887	12,887
Limited	Investment Management (Australia)	23-Dec-20	-	114.99	-	AUD	ORD	1,285	1,285
Limited		23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	1,205	1,200
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	962	962
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	847	847
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	847	847
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	16	16
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	147	147
	Advisors (UK) Limited	23-Dec-20	yes	114.99	on mkt buy	AUD	ORD	320	320
	Advisors (UK) Limited Institutional Trust Company, National	23-Dec-20 23-Dec-20	yes yes	114.99 114.99	on mkt buy on mkt buy	AUD AUD	ORD ORD	62 8,445	62 8,445
Association									
	Fund Advisors	23-Dec-20	no	n/a	in specie	AUD	ORD	6,356	6,356
	Advisors (UK) Limited	23-Dec-20	no	n/a	collateral transfer	AUD	ORD	642,868	642,868
	Fund Advisors	24-Dec-20	no	n/a	in specie	AUD	ORD	525	525
	Fund Advisors	24-Dec-20	no	n/a	in specie	AUD	ORD	76	76
	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
	Advisors (UK) Limited	24-Dec-20	no	n/a	collateral transfer	AUD	ORD	112,701	112,701
BlackRock		24-Dec-20	no	n/a	collateral	AUD	ORD	46,138	46,138
	Investment Management, LLC	24-Dec-20	no				0.12	,	-,
BlackRock	Investment Management, LLC Investment Management (UK)	24-Dec-20 24-Dec-20	no	n/a	transfer collateral transfer	AUD	ORD	3,226	3,226

	Data of Appulait	ion / Trong	Consideration			- Class and number of		Person's
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Cash	Non-cash	ССҮ	securities affected		votes affected
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
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

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

	31-Dec-20
Bradley Taylor,	Date
Authorised Signatory	

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (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 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)

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

	31-Dec-2020
Bradley Taylor, 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?	Yes, at notice.
If yes, detail	
Will the securities be returned on settlement?	Yes.
If yes, detail any exceptions	

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**
- (I) Goldman Sachs International OSLA, 3 July 2001
- (m) HSBC Bank plc GMSLA 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
- (I) 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**