Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

To_ Company Name/Scheme	SANTOS LIMITED
ACN/ARSN	007 550 923
1. Details of substantial holder	(1)

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

The holder became a substantial holder on

23 /03 /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 107,766,197		107,766,197	5.17

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Bradley Taylor	capacity Authorised Signatory*
sian here	date 25 / 03 / 2020

sign here

* 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 (eq. 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.
- 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 (5)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:
 - 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 (a) 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
 - 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 (b) 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.

- 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". (8)
- (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

	25-Mar-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		d number of urities	Person's votes	Nature of Association
BlackRock (Netherlands)	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	92,109	92,109	subsidiary of
B.V.	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BlackRock (Netherlands)	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	239,145	239,145	subsidiary of
B.V.	securities and/or the power to dispose of securities as investment manager or trustee.	LONDON					BlackRock Inc.
BlackRock (Singapore)	Power to control the exercise of a right to vote attached to	BNP Paribas Securities		ORD	21,790	21,790	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	Services Singapore					BlackRock Inc.
BlackRock (Singapore)	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	35,278	35,278	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	SINGAPORE					BlackRock Inc.
BlackRock Advisors (UK)	Power to control the exercise of a right to vote attached to	BNYM-BONY EUROPE -		ORD	2,215,751	2,215,751	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	LONDON					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 Advisors (UK)	Power to control the exercise of a right to vote attached to	JPM-JPM CHASE -		ORD	1,544,678	1,544,678	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	LONDON					BlackRock Inc.
BlackRock Advisors (UK)	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	394,606	394,606	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	UK					BlackRock Inc.
BlackRock Advisors (UK)	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	11,391,912	11,391,912	subsidiary of
Limited	securities and/or the power to dispose of securities as investment manager or trustee.	DUBLIN					BlackRock Inc.
BlackRock Advisors (UK)	Power to control the exercise of a right to vote attached to	STATE STREET BANK,		ORD	37,652	37,652	subsidiary of
Limited	securities and/or the power to dispose of securities as	MUNICH, ZURICH					BlackRock Inc.
	investment manager or trustee.	BRANCH					
BLACKROCK ADVISORS,	Power to control the exercise of a right to vote attached to	BNYM-THE BANK OF		ORD	9,302	9,302	subsidiary of
LLC	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BLACKROCK ADVISORS,	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	39,669	39,669	subsidiary of
LLC	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BLACKROCK ADVISORS,	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	771,512	771,512	subsidiary of
LLC	securities and/or the power to dispose of securities as	MUTUAL FUNDS -					BlackRock Inc.
	investment manager or trustee.	BOSTON					
BlackRock Asset	Power to control the exercise of a right to vote attached to	BNYM-THE BANK OF		ORD	6,785	6,785	subsidiary of
Management Canada	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	896,815	896,815	subsidiary of
Management Canada	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to			ORD	28,487	28,487	subsidiary of
Management Canada	securities and/or the power to dispose of securities as	CO CHICAGO					BlackRock Inc.
Limited	investment manager or trustee.						

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 Asset	Power to control the exercise of a right to vote attached to	SSB-SSB NEW YORK		ORD	78,557	78,557	subsidiary of
Management Canada	securities and/or the power to dispose of securities as	INSTITUTIONAL					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	272,524	272,524	subsidiary of
Management Canada	securities and/or the power to dispose of securities as	SACRAMENTO					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	BNYM-BONY EUROPE -		ORD	354	354	subsidiary of
Management North Asia	securities and/or the power to dispose of securities as	LONDON					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	BNYM-BONY		ORD	21,888	21,888	subsidiary of
Management North Asia	securities and/or the power to dispose of securities as	LUXEMBOURG					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	CITI-CITIBANK, HONG		ORD	9,044	9,044	subsidiary of
Management North Asia	securities and/or the power to dispose of securities as	KONG					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	HSBC-HSBC, HONG		ORD	27,239	27,239	subsidiary of
Management North Asia	securities and/or the power to dispose of securities as	KONG					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Asset	Power to control the exercise of a right to vote attached to	Northern Trust Singapore		ORD	2,182	2,182	subsidiary of
Management North Asia	securities and/or the power to dispose of securities as						BlackRock Inc.
Limited	investment manager or trustee.						
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	BBH-BROWN BROTHERS		ORD	41,858	41,858	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as	HARRIMAN & CO - NEW					BlackRock Inc.
	investment manager or trustee.	YORK					
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	BNYM-BONY		ORD	4,497	4,497	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as	LUXEMBOURG					BlackRock Inc.
	investment manager or trustee.						
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	BNYM-THE BANK OF		ORD	102,493	102,493	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
	investment manager or trustee.						

Holder of Relevant Interests Name and ACN / ARSN (if	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder		nd number of curities	Person's votes	Nature of Association
applicable)	Device to control the conversion of a visibility sets of the baseline			000	400 747	400 747	a da a lalla ma a f
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to			ORD	168,747	168,747	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	9,302	9,302	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as investment manager or trustee.	CO CHICAGO					BlackRock Inc.
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	289,952	289,952	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as investment manager or trustee.	UK					BlackRock Inc.
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	SSB-STATE STATE HONG		ORD	66,589	66,589	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as	KONG		OND	00,000	00,000	BlackRock Inc.
	investment manager or trustee.	Rono					Diable took into.
BLACKROCK FINANCIAL	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	14,473	14,473	subsidiary of
MANAGEMENT, INC.	securities and/or the power to dispose of securities as	BANK & TRUST					BlackRock Inc.
	investment manager or trustee.	TORONTO					
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	337,767	337,767	subsidiary of
	securities and/or the power to dispose of securities as	BANK, BOSTON					BlackRock Inc.
	investment manager or trustee.						
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	79,122	79,122	subsidiary of
	securities and/or the power to dispose of securities as	MUTUAL FUNDS -					BlackRock Inc.
	investment manager or trustee.	BOSTON					
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	25,013,053	25,013,053	subsidiary of
	securities and/or the power to dispose of securities as	SACRAMENTO					BlackRock Inc.
	investment manager or trustee.						
BlackRock Institutional	Power to control the exercise of a right to vote attached to	BNYM-THE BANK OF		ORD	1,515,767	1,515,767	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
Association	investment manager or trustee.						
BlackRock Institutional	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	23,567,150	23,567,150	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
Association	investment manager or trustee.						

Holder of Relevant Interests Name and ACN / ARSN (if	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
applicable)							
BlackRock Institutional	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	290,595	290,595	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	CO CHICAGO					BlackRock Inc.
Association	investment manager or trustee.						
BlackRock Institutional	Power to control the exercise of a right to vote attached to	SSB-SSB NEW YORK		ORD	577,339	577,339	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	INSTITUTIONAL					BlackRock Inc.
Association	investment manager or trustee.						
BlackRock Institutional	Power to control the exercise of a right to vote attached to	SSB-STATE STATE HONG		ORD	112,571	112,571	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	KONG					BlackRock Inc.
Association	investment manager or trustee.						
BlackRock Institutional	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	4,389	4,389	subsidiary of
Trust Company, National	securities and/or the power to dispose of securities as	SACRAMENTO					BlackRock Inc.
Association	investment manager or trustee.						
BlackRock International	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	52,132	52,132	subsidiary of
Limited	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
	investment manager or trustee.						
BlackRock International	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	693,909	693,909	subsidiary of
Limited	securities and/or the power to dispose of securities as	UK					BlackRock Inc.
	investment manager or trustee.						
BlackRock Investment	Power to control the exercise of a right to vote attached to	HSBC-HSBC SYDNEY		ORD	2,823,139	2,823,139	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities as						BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Investment	Power to control the exercise of a right to vote attached to	JPM-JPM CHASE -		ORD	3,542,695	3,542,695	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities as	SYDNEY					BlackRock Inc.
Limited	investment manager or trustee.						
BlackRock Investment	Power to control the exercise of a right to vote attached to	NAB-NATIONAL		ORD	7,002,616	7,002,616	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities as	AUSTRALIA BANK					BlackRock Inc.
Limited	investment manager or trustee.	LIMITED - MELBOURNE					
BlackRock Investment	Power to control the exercise of a right to vote attached to	Northern Trust Singapore		ORD	1,631,802	1,631,802	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities as	÷ .					BlackRock Inc.
Limited	investment manager or trustee.						

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 Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	85,799	85,799	subsidiary of
Management (Australia) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	SINGAPORE					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	AP7		ORD	860,200	860,200	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.						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	7,485	7,485	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	1,110,189	1,110,189	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.	BNYM-BONY EUROPE - LONDON		ORD	990,737	990,737	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	144,496	144,496	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	1,765,896	1,765,896	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	2,193,538	2,193,538	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	65,930	65,930	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	67,810	67,810	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 Investment	Power to control the exercise of a right to vote attached to	KAS-KAS BANK -		ORD	166,146	166,146	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	AMSTERDAM					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	Northern Trust Luxembourg		ORD	47,522	47,522	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.						BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	NT-NORTHERN TRUST		ORD	1,360,607	1,360,607	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	UK					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SEB-SKANDINAVISKA		ORD	129,638	129,638	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	ENSKILDA BANKEN					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STATE HONG		ORD	78,286	78,286	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	KONG					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	423,703	423,703	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	BANK LUXEMBOURG					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	102,587	102,587	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	BANK, GERMANY					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	657,076	657,076	subsidiary of
Management (UK) Limited	securities and/or the power to dispose of securities as investment manager or trustee.	LONDON					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	BBH-BROWN BROTHERS		ORD	71,832	71,832	subsidiary of
Management, LLC	securities and/or the power to dispose of securities as investment manager or trustee.	HARRIMAN & CO - NEW YORK					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	BNYM-BONY		ORD	319,201	319,201	subsidiary of
Management, LLC	securities and/or the power to dispose of securities as investment manager or trustee.	LUXEMBOURG					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 Investment	Power to control the exercise of a right to vote attached to	BNYM-THE BANK OF		ORD	1,115,314	1,115,314	subsidiary of
Management, LLC	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	1,049,551	1,049,551	subsidiary of
Management, LLC	securities and/or the power to dispose of securities as investment manager or trustee.	NEW YORK					BlackRock Inc.
BlackRock Investment	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	1,467	1,467	subsidiary of
Management, LLC	securities and/or the power to dispose of securities as	MUTUAL FUNDS -					BlackRock Inc.
	investment manager or trustee.	BOSTON					
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to	BBH-BROWN BROTHERS		ORD	33,718	33,718	subsidiary of
	securities and/or the power to dispose of securities as	HARRIMAN & CO - NEW					BlackRock Inc.
	investment manager or trustee.	YORK					
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to	BNYM-BONY		ORD	29,816	29,816	subsidiary of
	securities and/or the power to dispose of securities as	LUXEMBOURG					BlackRock Inc.
	investment manager or trustee.						
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to	JPM-JP MORGAN CHASE -		ORD	1,245,689	1,245,689	subsidiary of
	securities and/or the power to dispose of securities as	NEW YORK					BlackRock Inc.
	investment manager or trustee.						
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to	SSB-State Street Bank And		ORD	9,637	9,637	subsidiary of
	securities and/or the power to dispose of securities as investment manager or trustee.	Trust Co.					BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to	SSB-STATE STREET		ORD	23,932	23,932	subsidiary of
	securities and/or the power to dispose of securities as	BANK, BOSTON					BlackRock Inc.
	investment manager or trustee.						
BlackRock Investment	Power to control the exercise of a right to vote attached to	JPM-JPM CHASE -		ORD	733,755	733,755	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities held in	SYDNEY					BlackRock Inc.
Limited	its capacity as investment manager.						
BlackRock Investment	Power to control the exercise of a right to vote attached to	NAB-NATIONAL		ORD	943,129	943,129	subsidiary of
Management (Australia)	securities and/or the power to dispose of securities held in						BlackRock Inc.
Limited	its capacity as investment manager.	LIMITED - MELBOURNE					

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder		l number of urities	Person's votes	Nature of Association
	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.			ORD	123,510	123,510	subsidiary of BlackRock Inc.
	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	5,728,765	5,728,765	subsidiary of BlackRock Inc.

This is Annexure B of 17 pages referred to in form 603 Notice of initial substantial shareholder

25-Mar-20
Date

Bradley Taylor, Authorised Signatory

5. Consideration

	SAN		ITED (S	ТО)				
	Date of Acquisit	Date of Acquisition / Trans -		sideration		Class an	d number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		es affected	votes affected
BlackRock Investment Management (Australia) Limited	25-Nov-19	yes	8.04	on mkt buy	AUD	ORD	558	558
BlackRock Advisors (UK) Limited	25-Nov-19	yes	8.04	on mkt buy	AUD	ORD	1,664	1,664
BlackRock Advisors (UK) Limited	25-Nov-19	yes	8.04	on mkt buy	AUD	ORD	2,723	2,723
BlackRock Capital Management, Inc.	25-Nov-19	no	n/a	collateral transfer	AUD	ORD	44	44
BlackRock Investment Management (UK) Limited	25-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,772	1,772
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	8.07		AUD	ORD	320	320
BlackRock Advisors (UK) Limited	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	1,540	1,540
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	192,593	192,593
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	2,384	2,384
BlackRock Fund Advisors	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	49,176	49,176
BlackRock Fund Advisors	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	10,350	10,350
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	4,137	4,137
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	8,313	8,313
BlackRock Investment Management, LLC	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	3,301	3,301
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	20,609	20,609
BlackRock Investment Management (UK)	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	6,137	6,137
Limited BlackRock Advisors (UK) Limited	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	10,602	10,602
BlackRock Advisors (UK) Limited	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	2,638	2,638
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	34,286	34,286
BlackRock Investment Management (Australia)	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	1,816	1,816
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Nov-19	yes	8.07	on mkt buy	AUD	ORD	2,470	2,470
BlackRock Institutional Trust Company, National Association	26-Nov-19	no	n/a	in specie	AUD	ORD	34,128	34,128
BlackRock Advisors (UK) Limited	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	179,171	179,171
BlackRock Investment Management (UK) Limited	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,236	1,236
BlackRock Asset Management North Asia	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	108	108
BlackRock Fund Advisors	27-Nov-19	no	n/a	in specie	AUD	ORD	22,992	22,992
BlackRock Japan Co., Ltd.	27-Nov-19	no	n/a	collateral	AUD	ORD	16,671	16,671
BlackRock Investment Management, LLC	27-Nov-19	no	n/a	transfer collateral	AUD	ORD	130,108	130,108
BlackRock Investment Management (UK) Limited	27-Nov-19	no	n/a	transfer collateral transfer	AUD	ORD	1,735,042	1,735,042
BlackRock Asset Management North Asia	27-Nov-19	no	n/a	collateral transfer	AUD	ORD	36,168	36,168
BlackRock Investment Management (UK)	28-Nov-19	yes	8.14		AUD	ORD	13,184	13,184
BlackRock Investment Management (Australia)	28-Nov-19	yes	8.13	on mkt buy	AUD	ORD	16,048	16,048
BlackRock Institutional Trust Company, National Association	28-Nov-19	yes	8.13	on mkt buy	AUD	ORD	25,145	25,145

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BlackRock Investment Management, LLC	28-Nov-19	no	n/a		collateral transfer	AUD	ORD	11,698	11,698
BlackRock Asset Management North Asia	28-Nov-19	no	n/a		collateral	AUD	ORD	13,858	13,858
Limited BlackRock Advisors (UK) Limited	29-Nov-19	yes	8	8.15	transfer on mkt buy	AUD	ORD	340	340
BlackRock Advisors (UK) Limited	29-Nov-19	yes	8	8.15	on mkt buy	AUD	ORD	778	778
BlackRock Institutional Trust Company, National	29-Nov-19	yes	8	8.15	on mkt buy	AUD	ORD	13,023	13,023
Association BlackRock Institutional Trust Company, National	29-Nov-19	no	n/a		in specie	AUD	ORD	63,461	63,461
Association BlackRock Japan Co., Ltd.	29-Nov-19	no	n/a		collateral	AUD	ORD	1,924,222	1,924,222
BlackRock Advisors (UK) Limited	02-Dec-19	yes	8	8.10	transfer on mkt buy	AUD	ORD	4,773	4,773
BlackRock Advisors (UK) Limited	02-Dec-19	yes	8	8.10	on mkt buy	AUD	ORD	1,556	1,556
BlackRock Institutional Trust Company, National	02-Dec-19	yes	8	8.10	on mkt buy	AUD	ORD	6,392	6,392
Association BlackRock Investment Management, LLC	02-Dec-19	no	n/a		collateral	AUD	ORD	109,363	109,363
BlackRock Investment Management (UK)	02-Dec-19	no	n/a		transfer collateral	AUD	ORD	1,777,938	1,777,938
Limited BlackRock Asset Management North Asia	02-Dec-19	no	n/a		transfer collateral	AUD	ORD	40,611	40,611
Limited BlackRock Institutional Trust Company, National	03-Dec-19	yes	7	.95	transfer on mkt buy	AUD	ORD	10,887	10,887
Association BlackRock Fund Advisors	03-Dec-19	no	n/a		in specie	AUD	ORD	3,708	3,708
BlackRock Fund Advisors	03-Dec-19	no	n/a		in specie	AUD	ORD	3,708	3,708
BlackRock Japan Co., Ltd.	03-Dec-19	no	n/a		collateral	AUD	ORD	191,794	191,794
BlackRock Advisors (UK) Limited	03-Dec-19	no	n/a		transfer collateral	AUD	ORD	1,694,564	1,694,564
BlackRock Fund Advisors	04-Dec-19	no	n/a		transfer in specie	AUD	ORD	15,348	15,348
BlackRock Investment Management (Australia)	04-Dec-19	yes	7	'.81	on mkt buy	AUD	ORD	2,006	2,006
Limited BlackRock Investment Management (Australia)	04-Dec-19	yes	7	'.81	on mkt buy	AUD	ORD	12,036	12,036
Limited BlackRock Investment Management (UK)	04-Dec-19	yes	7	'.81	on mkt buy	AUD	ORD	23,493	23,493
Limited BlackRock Investment Management (Australia)	04-Dec-19	yes	7	.81	on mkt buy	AUD	ORD	16,076	16,076
Limited BLACKROCK ADVISORS, LLC	04-Dec-19	no	n/a		collateral	AUD	ORD	502	502
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-Dec-19	no	n/a		transfer collateral	AUD	ORD	52,966	52,966
BlackRock Investment Management, LLC	04-Dec-19	no	n/a		transfer collateral	AUD	ORD	650,631	650,631
BlackRock Investment Management (UK)	04-Dec-19	no	n/a		transfer collateral	AUD	ORD	470,808	470,808
Limited BlackRock Asset Management North Asia	04-Dec-19	no	n/a		transfer collateral	AUD	ORD	607	607
Limited BlackRock Investment Management (UK)	05-Dec-19	yes	8	8.02	transfer on mkt buy	AUD	ORD	8,153	8,153
Limited BlackRock Fund Advisors	05-Dec-19	no	n/a		in specie	AUD	ORD	35,679	35,679
BlackRock Advisors (UK) Limited	05-Dec-19	yes	8	8.14	on mkt buy	AUD	ORD	343	343
BlackRock Advisors (UK) Limited	05-Dec-19	yes	8	8.14	on mkt buy	AUD	ORD	343	343
BlackRock Institutional Trust Company, National	05-Dec-19	yes	8	8.14	on mkt buy	AUD	ORD	31,297	31,297
Association BlackRock Fund Advisors	05-Dec-19	no	n/a		in specie	AUD	ORD	7,416	7,416
BlackRock Japan Co., Ltd.	05-Dec-19	no	n/a		collateral	AUD	ORD	79,728	79,728
BlackRock Investment Management (UK)	05-Dec-19	no	n/a		transfer collateral	AUD	ORD	1,201,041	1,201,041
Limited BlackRock Investment Management (Australia)	06-Dec-19	yes	8	8.09	transfer on mkt buy	AUD	ORD	8,024	8,024
Limited BlackRock Advisors (UK) Limited	06-Dec-19	yes	8	8.09	on mkt buy	AUD	ORD	3,903	3,903
BlackRock Fund Advisors	06-Dec-19	no	n/a		in specie	AUD	ORD	152	152
BlackRock Advisors (UK) Limited	06-Dec-19	no	n/a		collateral	AUD	ORD	55,762	55,762
BlackRock Asset Management North Asia	06-Dec-19	no	n/a		transfer collateral	AUD	ORD	4	4
Limited BlackRock Investment Management (UK)	09-Dec-19	no	n/a		transfer in specie	AUD	ORD	7,548	7,548
Limited					-1			.,	

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BlackRock Investment Management, LLC	09-Dec-19	yes	8.19	on mkt buy	AUD	ORD	7,396	7,396
BlackRock Investment Management (Australia)	09-Dec-19	yes	8.23	on mkt buy	AUD	ORD	20,060	20,060
Limited BlackRock Institutional Trust Company, National	09-Dec-19	yes	8.23	on mkt buy	AUD	ORD	7,521	7,521
Association BlackRock Fund Advisors	09-Dec-19	no	n/a	in specie	AUD	ORD	924	924
BLACKROCK ADVISORS, LLC	09-Dec-19	no	n/a	collateral	AUD	ORD	6,547	6,547
BlackRock Advisors (UK) Limited	09-Dec-19	no	n/a	transfer collateral	AUD	ORD	116,021	116,021
BLACKROCK FINANCIAL MANAGEMENT, INC.	09-Dec-19	no	n/a	transfer collateral	AUD	ORD	63,056	63,056
BlackRock Investment Management, LLC	09-Dec-19	no	n/a	transfer collateral	AUD	ORD	949,367	949,367
BlackRock Investment Management (UK)	09-Dec-19	no	n/a	transfer collateral	AUD	ORD	467,715	467,715
Limited BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Dec-19	yes	8.13	transfer on mkt buy	AUD	ORD	8,719	8,719
BlackRock Fund Advisors	10-Dec-19	yes	8.13	on mkt buy	AUD	ORD	3,158	3,158
BlackRock Investment Management (UK)	10-Dec-19	yes	8.13	on mkt buy	AUD	ORD	4,283	4,283
Limited BLACKROCK ADVISORS, LLC	10-Dec-19	yes	8.13	on mkt buy	AUD	ORD	14,264	14,264
BlackRock Institutional Trust Company, National	10-Dec-19	yes	8.13	on mkt buy	AUD	ORD	3,994	3,994
Association BLACKROCK ADVISORS, LLC	10-Dec-19	yes	8.13		AUD	ORD	5,178	5,178
BlackRock International Limited	10-Dec-19	yes	8.13		AUD	ORD	1,749	1,749
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Dec-19	yes	8.13		AUD	ORD	7,461	7,461
BlackRock Investment Management, LLC	10-Dec-19	yes	8.13		AUD	ORD	3,176	3,176
BlackRock Investment Management (Australia)	10-Dec-19	-	8.12		AUD	ORD	24,072	24,072
Limited	10-Dec-19	yes			AUD	ORD	24,072	24,072
BlackRock Advisors (UK) Limited		yes		on mkt buy				
BlackRock Institutional Trust Company, National Association	10-Dec-19	yes		on mkt buy	AUD	ORD	11,394	11,394
BlackRock Advisors (UK) Limited	10-Dec-19	no	n/a	collateral transfer	AUD	ORD	159	159
BlackRock Advisors (UK) Limited	11-Dec-19	yes	8.18	on mkt buy	AUD	ORD	2,340	2,340
BlackRock Advisors (UK) Limited	11-Dec-19	yes	8.18	on mkt buy	AUD	ORD	3,120	3,120
BlackRock Advisors (UK) Limited	11-Dec-19	yes	8.18	on mkt buy	AUD	ORD	2,187	2,187
BlackRock Advisors (UK) Limited	11-Dec-19	yes	8.18	on mkt buy	AUD	ORD	2,187	2,187
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	8.18	on mkt buy	AUD	ORD	62,428	62,428
BlackRock Japan Co., Ltd.	11-Dec-19	no	n/a	collateral transfer	AUD	ORD	1,540,580	1,540,580
BlackRock Investment Management (Australia) Limited	12-Dec-19	no	n/a	in specie	AUD	ORD	85,799	85,799
BlackRock Investment Management (Australia)	12-Dec-19	yes	8.20	on mkt buy	AUD	ORD	26,078	26,078
Limited BlackRock Advisors (UK) Limited	12-Dec-19	yes	8.20	on mkt buy	AUD	ORD	81,263	81,263
BlackRock Advisors (UK) Limited	12-Dec-19	no	n/a	collateral	AUD	ORD	1,904,642	1,904,642
BlackRock Investment Management (UK)	12-Dec-19	no	n/a	transfer collateral	AUD	ORD	29,576	29,576
Limited BlackRock Advisors (UK) Limited	13-Dec-19	yes	8.25	transfer on mkt buy	AUD	ORD	7,806	7,806
BlackRock Advisors (UK) Limited	13-Dec-19	yes	8.25	on mkt buy	AUD	ORD	3,900	3,900
BlackRock Advisors (UK) Limited	13-Dec-19	yes	8.25	on mkt buy	AUD	ORD	4,290	4,290
BlackRock Fund Advisors	13-Dec-19	no	n/a	in specie	AUD	ORD	3,708	3,708
BLACKROCK ADVISORS, LLC	13-Dec-19	no	n/a	collateral	AUD	ORD	23,540	23,540
BLACKROCK FINANCIAL MANAGEMENT, INC.	13-Dec-19	no	n/a	transfer collateral	AUD	ORD	66,522	66,522
BlackRock Investment Management, LLC	13-Dec-19	no	n/a	transfer collateral	AUD	ORD	973,801	973,801
BlackRock Investment Management (UK)	13-Dec-19	no	n/a	transfer collateral	AUD	ORD	512,597	512,597
Limited BlackRock Advisors (UK) Limited	16-Dec-19	yes	8.45	transfer	AUD	ORD	3,903	3,903
	10-000-18	yes	0.40	, on mixt buy	700		5,305	5,905

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BlackRock Asset Management Canada Limited	16-Dec-19	yes	Cash 	Non-cash	AUD	ORD	15,039	affected 15,039
BlackRock Fund Advisors	16-Dec-19	yes	8.44	-	AUD	ORD	27,357	27,357
BlackRock Fund Advisors	16-Dec-19	no	n/a	in specie	AUD	ORD	938	938
BlackRock Japan Co., Ltd.	16-Dec-19		n/a	collateral	AUD	ORD	285,049	285,049
		no		transfer				-
BLACKROCK FINANCIAL MANAGEMENT, INC.	16-Dec-19	no	n/a	collateral transfer	AUD	ORD	909	909
BlackRock Investment Management, LLC	16-Dec-19	no	n/a	collateral transfer	AUD	ORD	29,949	29,949
BlackRock Investment Management (UK)	16-Dec-19	no	n/a	collateral transfer	AUD	ORD	131,454	131,454
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	8.40		AUD	ORD	646	646
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	8.40	,	AUD	ORD	20,060	20,060
BlackRock Advisors (UK) Limited	17-Dec-19	yes	8.40		AUD	ORD	248	248
BlackRock Institutional Trust Company, National Association	17-Dec-19	yes	8.40	on mkt buy	AUD	ORD	210,403	210,403
BlackRock Asset Management Canada Limited	17-Dec-19	yes	8.40	on mkt buy	AUD	ORD	15,410	15,410
BlackRock Fund Advisors	17-Dec-19	no	n/a	in specie	AUD	ORD	3,544	3,544
BlackRock Advisors (UK) Limited	17-Dec-19	no	n/a	collateral transfer	AUD	ORD	379,365	379,365
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Dec-19	no	n/a	collateral transfer	AUD	ORD	9,514	9,514
BlackRock Investment Management, LLC	17-Dec-19	no	n/a	collateral transfer	AUD	ORD	197,946	197,946
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD	19,920	19,920
BlackRock Advisors (UK) Limited	18-Dec-19	yes	8.49	on mkt buy	AUD	ORD	3,903	3,903
BlackRock Advisors (UK) Limited	18-Dec-19	yes	8.49	on mkt buy	AUD	ORD	31,224	31,224
BlackRock Advisors (UK) Limited	18-Dec-19	yes	8.49	on mkt buy	AUD	ORD	31,224	31,224
BlackRock Advisors (UK) Limited	18-Dec-19	yes	8.49	on mkt buy	AUD	ORD	1,138	1,138
BlackRock Advisors (UK) Limited	18-Dec-19	yes	8.49	on mkt buy	AUD	ORD	247	247
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD	938	938
BLACKROCK ADVISORS, LLC	18-Dec-19	no	n/a	collateral	AUD	ORD	1,170	1,170
BlackRock Investment Management (UK)	18-Dec-19	no	n/a	transfer collateral	AUD	ORD	97,222	97,222
Limited BlackRock Advisors (UK) Limited	19-Dec-19	yes	8.41	transfer on mkt buy	AUD	ORD	766	766
BlackRock Institutional Trust Company, National	19-Dec-19	yes	8.41	on mkt buy	AUD	ORD	36,450	36,450
Association BlackRock Japan Co., Ltd.	19-Dec-19	no	n/a	collateral	AUD	ORD	1,540,560	1,540,560
BlackRock Advisors (UK) Limited	19-Dec-19	no	n/a	transfer collateral	AUD	ORD	79,742	79,742
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Dec-19	yes	8.40	transfer on mkt buy	AUD	ORD	6,862	6,862
BlackRock Fund Advisors	20-Dec-19	yes	8.40	on mkt buy	AUD	ORD	1,952	1,952
BlackRock Investment Management (UK)	20-Dec-19	yes	8.40	on mkt buy	AUD	ORD	1,422	1,422
Limited BLACKROCK ADVISORS, LLC	20-Dec-19	yes	8.40	on mkt buy	AUD	ORD	12,581	12,581
BlackRock Institutional Trust Company, National	20-Dec-19	yes	8.40	-	AUD	ORD	2,567	2,567
Association BLACKROCK ADVISORS, LLC	20-Dec-19	yes	8.40		AUD	ORD	2,910	2,910
BlackRock International Limited	20-Dec-19	yes	8.40	-	AUD	ORD	1,279	1,279
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Dec-19	yes	8.40		AUD	ORD	4,322	4,322
BlackRock Investment Management, LLC	20-Dec-19	yes	8.40		AUD	ORD	1,554	1,554
BlackRock Advisors (UK) Limited	20-Dec-19	yes	8.37		AUD	ORD	7,808	7,808
					AUD	ORD	6,015	
BlackRock Advisors (UK) Limited	20-Dec-19	yes		on mkt buy				6,015
BlackRock Advisors (UK) Limited	20-Dec-19	yes		on mkt buy	AUD	ORD	1,552	1,552
BlackRock Advisors (UK) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	1,528	1,528

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BlackRock Advisors (UK) Limited	20-Dec-19	yes	8.37		AUD	ORD	2,292	affected 2,292
								-
BlackRock Investment Management (Australia)	20-Dec-19	yes		on mkt buy	AUD	ORD	3,608	3,608
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	10,817	10,817
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	9,764	9,764
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	3,254	3,254
BlackRock Investment Management (Australia)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	14,510	14,510
Limited BlackRock Investment Management (Australia)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	4,839	4,839
Limited BlackRock Investment Management (UK)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	6,340	6,340
Limited BlackRock Investment Management (UK)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	19,015	19,015
Limited BlackRock Fund Advisors	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	12,874	12,874
BlackRock Fund Advisors	20-Dec-19	yes	8.37	-	AUD	ORD	4,293	4,293
		-		-				-
BlackRock Fund Advisors	20-Dec-19	yes	8.37	-	AUD	ORD	2,905	2,905
BlackRock Fund Advisors	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	8,717	8,717
BlackRock Advisors (UK) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	5,756	5,756
BlackRock Advisors (UK) Limited	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	1,917	1,917
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	4,945	4,945
BlackRock Institutional Trust Company, National	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	14,830	14,830
Association BlackRock Investment Management (Australia)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	2,015	2,015
Limited BlackRock Investment Management (Australia)	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	6,050	6,050
Limited BlackRock Fund Advisors	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	3,578	3,578
BlackRock Fund Advisors	20-Dec-19	yes	8.37	on mkt buy	AUD	ORD	10,735	10,735
BlackRock Advisors (UK) Limited	20-Dec-19	no	n/a	collateral	AUD	ORD	1,509,260	1,509,260
BlackRock Advisors (UK) Limited	23-Dec-19	yes	8.31	transfer	AUD	ORD	4,773	4,773
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BlackRock Fund Advisors	23-Dec-19	no	n/a	in specie	AUD	ORD	3,608	3,608
BlackRock Fund Advisors	23-Dec-19	no	n/a	in specie	AUD	ORD	2,345	2,345
BlackRock Japan Co., Ltd.	23-Dec-19	no	n/a	collateral transfer	AUD	ORD	134,120	134,120
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	32,660	32,660
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	30,234	30,234
BlackRock Investment Management (Australia)	24-Dec-19	yes	8.35	on mkt buy	AUD	ORD	4,012	4,012
Limited BlackRock Fund Advisors	24-Dec-19	yes	8.35	on mkt buy	AUD	ORD	7,188	7,188
BlackRock Japan Co., Ltd.	24-Dec-19	no	n/a	collateral	AUD	ORD	100,850	100,850
BlackRock Advisors (UK) Limited	24-Dec-19	no	n/a	transfer collateral	AUD	ORD	53,771	53,771
BlackRock Investment Management (UK)	24-Dec-19	no	n/a	transfer collateral	AUD	ORD	4,436	4,436
Limited BlackRock Advisors (UK) Limited	26-Dec-19	no	n/a	transfer collateral	AUD	ORD	1,773,110	1,773,110
· ·				transfer			· · · · ·	
BlackRock Investment Management (UK)	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	4,436	4,436
BlackRock Investment Management (Australia) Limited	27-Dec-19	yes	8.36		AUD	ORD	12,036	12,036
BlackRock Institutional Trust Company, National Association	27-Dec-19	yes	8.36	on mkt buy	AUD	ORD	7,510	7,510
BlackRock Advisors (UK) Limited	27-Dec-19	no	n/a	collateral transfer	AUD	ORD	1,782,825	1,782,825
BlackRock Investment Management, LLC	27-Dec-19	no	n/a	collateral transfer	AUD	ORD	109,458	109,458
BlackRock Investment Management (UK)	27-Dec-19	no	n/a	collateral	AUD	ORD	40,533	40,533
Limited BlackRock Advisors (UK) Limited	30-Dec-19	yes	8.32	transfer on mkt buy	AUD	ORD	61	61
BlackRock Advisors (UK) Limited	30-Dec-19	yes	8.35	on mkt buy	AUD	ORD	3,904	3,904
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BlackRock Advisors (UK) Limited	30-Dec-19	yes		8.35	on mkt buy	AUD	ORD	690	690
BlackRock Fund Advisors	30-Dec-19	no	n/a		in specie	AUD	ORD	924	924
BlackRock Investment Management, LLC	30-Dec-19	no	n/a		collateral transfer	AUD	ORD	15,175	15,175
BlackRock Investment Management (UK) Limited	30-Dec-19	no	n/a		collateral transfer	AUD	ORD	241,940	241,940
BlackRock Advisors (UK) Limited	31-Dec-19	yes		8.18	on mkt buy	AUD	ORD	344	344
BlackRock Advisors (UK) Limited	31-Dec-19	yes		8.18	on mkt buy	AUD	ORD	2,316	2,316
BlackRock Investment Management (UK) Limited	31-Dec-19	yes		8.18	on mkt buy	AUD	ORD	23,141	23,141
BlackRock Japan Co., Ltd.	31-Dec-19	no	n/a		collateral transfer	AUD	ORD	1,607,906	1,607,906
BlackRock Investment Management (Australia)	02-Jan-20	yes		8.22	on mkt buy	AUD	ORD	18,054	18,054
Limited BlackRock Investment Management (Australia)	02-Jan-20	yes		8.22	on mkt buy	AUD	ORD	4,012	4,012
Limited BlackRock Fund Advisors	02-Jan-20	no	n/a		in specie	AUD	ORD	693	693
BlackRock Advisors (UK) Limited	02-Jan-20	no	n/a		collateral	AUD	ORD	3,669,107	3,669,107
BlackRock Advisors (UK) Limited	03-Jan-20	yes		8.41	transfer on mkt buy	AUD	ORD	4,777	4,777
BlackRock Advisors (UK) Limited	03-Jan-20	yes		8.41	on mkt buy	AUD	ORD	344	344
BlackRock Advisors (UK) Limited	03-Jan-20	yes		8.41	on mkt buy	AUD	ORD	768	768
BlackRock Investment Management (UK)	03-Jan-20	no	n/a		collateral	AUD	ORD	2,030,928	2,030,928
Limited BlackRock Advisors (UK) Limited	06-Jan-20	yes		8.59	transfer on mkt buy	AUD	ORD	3,904	3,904
BlackRock Investment Management, LLC	06-Jan-20	yes		8.59	on mkt buy	AUD	ORD	14,654	14,654
BlackRock Fund Advisors	06-Jan-20	no	n/a		in specie	AUD	ORD	3,647	3,647
BlackRock Advisors (UK) Limited	06-Jan-20	no	n/a		collateral	AUD	ORD	1,610,264	1,610,264
BlackRock Investment Management (UK)	06-Jan-20	no	n/a		transfer collateral	AUD	ORD	279,320	279,320
Limited BLACKROCK FINANCIAL MANAGEMENT, INC.	07-Jan-20	no	n/a		transfer collateral	AUD	ORD	1,682,843	1,682,843
BlackRock Investment Management (UK)	08-Jan-20	yes		8.98	transfer on mkt buy	AUD	ORD	13,656	13,656
Limited BlackRock Investment Management (Australia)	08-Jan-20	yes		8.89	on mkt buy	AUD	ORD	322	322
Limited BlackRock Fund Advisors	08-Jan-20	no	n/a		in specie	AUD	ORD	10,240	10,240
BlackRock Fund Advisors	08-Jan-20	no	n/a		in specie	AUD	ORD	1,407	1,407
BlackRock Fund Advisors	08-Jan-20	no	n/a		in specie	AUD	ORD	7,294	7,294
BlackRock Advisors (UK) Limited	08-Jan-20	no	n/a		collateral	AUD	ORD	280,980	280,980
BlackRock Advisors (UK) Limited	09-Jan-20	yes		8.87	transfer on mkt buy	AUD	ORD	18,057	18,057
BlackRock Fund Advisors	09-Jan-20	no	n/a		in specie	AUD	ORD	14,588	14,588
BlackRock Japan Co., Ltd.	09-Jan-20	no	n/a		collateral	AUD	ORD	1,798,040	1,798,040
BlackRock Advisors (UK) Limited	10-Jan-20	yes		8.88	transfer on mkt buy	AUD	ORD	3,912	3,912
BlackRock Fund Advisors	10-Jan-20	no	n/a		in specie	AUD	ORD	231	231
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Jan-20	no	n/a		collateral	AUD	ORD	276,075	276,075
BlackRock Investment Management (UK)	10-Jan-20	no	n/a		transfer collateral	AUD	ORD	10,680	10,680
Limited BlackRock Investment Management (Australia)	13-Jan-20	yes		8.83	transfer on mkt buy	AUD	ORD	94,235	94,235
Limited BlackRock Advisors (UK) Limited	13-Jan-20	yes		8.83	on mkt buy	AUD	ORD	247	247
BlackRock Fund Advisors	13-Jan-20	no	n/a		in specie	AUD	ORD	462	462
BlackRock Fund Advisors	13-Jan-20	no	n/a		in specie	AUD	ORD	924	924
BlackRock Japan Co., Ltd.	13-Jan-20	no	n/a		collateral	AUD	ORD	223,965	223,965
BlackRock Advisors (UK) Limited	13-Jan-20	no	n/a		transfer collateral	AUD	ORD	1,669,624	1,669,624
BlackRock Investment Management, LLC	13-Jan-20	no	n/a		transfer collateral	AUD	ORD	23,069	23,069

	Date of Acquisi	tion / Trans	С	onsi	deration		Class and	d number of	Person's
Holder of Relevant Interest	on a prescribe		Cas	sh	Non-cash	CCY		es affected	votes affected
BlackRock Investment Management (UK)	13-Jan-20	no	n/a		collateral transfer	AUD	ORD	97,204	97,204
BlackRock Fund Advisors	14-Jan-20	no	n/a		in specie	AUD	ORD	4,614	4,614
BLACKROCK FINANCIAL MANAGEMENT, INC.	14-Jan-20	yes	8	8.79	on mkt buy	AUD	ORD	1,285	1,285
BlackRock Investment Management (Australia) Limited	14-Jan-20	yes	8	8.91	on mkt buy	AUD	ORD	10,025	10,025
BlackRock Investment Management (Australia)	14-Jan-20	yes	8	8.91	on mkt buy	AUD	ORD	969	969
Limited BlackRock Advisors (UK) Limited	14-Jan-20	yes	8	8.91	on mkt buy	AUD	ORD	8,470	8,470
BlackRock Advisors (UK) Limited	14-Jan-20	yes	8	8.91	on mkt buy	AUD	ORD	494	494
BlackRock Institutional Trust Company, National	14-Jan-20	yes	8	8.91	on mkt buy	AUD	ORD	69,172	69,172
Association BlackRock Investment Management (UK)	14-Jan-20	no	n/a		collateral	AUD	ORD	111,363	111,363
Limited BlackRock Investment Management (UK)	15-Jan-20	no	n/a		transfer in specie	AUD	ORD	106,671	106,671
Limited BlackRock Investment Management (Australia)	15-Jan-20	yes	ç	9.00	on mkt buy	AUD	ORD	38,095	38,095
Limited BlackRock Japan Co., Ltd.	15-Jan-20	no	n/a		collateral transfer	AUD	ORD	1,798,030	1,798,030
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Jan-20	no	n/a		collateral transfer	AUD	ORD	1,698,042	1,698,042
BlackRock Fund Advisors	16-Jan-20	no	n/a		in specie	AUD	ORD	9,709	9,709
BlackRock Investment Management (Australia) Limited	16-Jan-20	yes	8	8.89	on mkt buy	AUD	ORD	20,050	20,050
BlackRock Advisors (UK) Limited	16-Jan-20	yes	8	8.89	on mkt buy	AUD	ORD	1,167	1,167
BlackRock Fund Advisors	16-Jan-20	no	n/a		in specie	AUD	ORD	6,132	6,132
BlackRock Advisors (UK) Limited	16-Jan-20	no	n/a		collateral transfer	AUD	ORD	1,747,809	1,747,809
BlackRock Advisors (UK) Limited	17-Jan-20	yes	8	8.82	on mkt buy	AUD	ORD	1,032	1,032
BlackRock Advisors (UK) Limited	17-Jan-20	yes	8	8.82	on mkt buy	AUD	ORD	2,723	2,723
BlackRock Japan Co., Ltd.	17-Jan-20	no	n/a		collateral transfer	AUD	ORD	322,193	322,193
BlackRock Japan Co., Ltd.	20-Jan-20	no	n/a		collateral transfer	AUD	ORD	1,798,040	1,798,040
BlackRock Advisors (UK) Limited	20-Jan-20	no	n/a		collateral transfer	AUD	ORD	1,903,310	1,903,310
BlackRock Investment Management (UK) Limited	20-Jan-20	no	n/a		collateral transfer	AUD	ORD	6,860	6,860
BlackRock Advisors (UK) Limited	21-Jan-20	yes	8	8.88	on mkt buy	AUD	ORD	122	122
BlackRock Advisors (UK) Limited	21-Jan-20	yes	8	8.88	on mkt buy	AUD	ORD	814	814
BlackRock Advisors (UK) Limited	21-Jan-20	yes	8	8.88	on mkt buy	AUD	ORD	2,328	2,328
BlackRock Institutional Trust Company, National	21-Jan-20	yes	8	8.88	on mkt buy	AUD	ORD	61,535	61,535
Association BlackRock Fund Advisors	21-Jan-20	no	n/a		in specie	AUD	ORD	456	456
BlackRock Fund Advisors	22-Jan-20	no	n/a		in specie	AUD	ORD	14,820	14,820
BlackRock Investment Management (Australia)	22-Jan-20	yes	8	8.94	on mkt buy	AUD	ORD	7,848	7,848
Limited BlackRock Investment Management (Australia)	22-Jan-20	yes	8	8.94	on mkt buy	AUD	ORD	4,324	4,324
Limited BlackRock Investment Management (Australia)	22-Jan-20	yes	8	8.95	on mkt buy	AUD	ORD	40,100	40,100
Limited BlackRock Asset Management Canada Limited	22-Jan-20	yes	8	8.95	on mkt buy	AUD	ORD	10,833	10,833
BlackRock Advisors (UK) Limited	22-Jan-20	no	n/a		collateral	AUD	ORD	341,480	341,480
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Jan-20	no	n/a		transfer collateral	AUD	ORD	1,625,567	1,625,567
BlackRock Investment Management (UK)	22-Jan-20	no	n/a		transfer collateral	AUD	ORD	141,735	141,735
Limited BlackRock Advisors (UK) Limited	23-Jan-20	yes	8	8.82	transfer on mkt buy	AUD	ORD	245	245
BlackRock Japan Co., Ltd.	23-Jan-20	no	n/a		collateral	AUD	ORD	223,243	223,243
BlackRock Investment Management, LLC	23-Jan-20	no	n/a		transfer collateral transfer	AUD	ORD	265,217	265,217
BlackRock Investment Management (Australia) Limited	24-Jan-20	yes	8	8.84	transfer on mkt buy	AUD	ORD	20,050	20,050
BlackRock Advisors (UK) Limited	24-Jan-20	yes	8	8.84	on mkt buy	AUD	ORD	2,723	2,723

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	Date of Acquisi	tion / Trans	Con	sideration		Class an	d number of	Person's
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY	securities affected		votes affected
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	42,420	42,420
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	49,490	49,490
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	70,700	70,700
BlackRock Fund Advisors	24-Jan-20	no	n/a	in specie	AUD	ORD	8,229	8,229
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Jan-20	no	n/a	collateral	AUD	ORD	1,306,689	1,306,689
BlackRock Investment Management (UK)	24-Jan-20	no	n/a	transfer collateral	AUD	ORD	40,433	40,433
Limited BlackRock Advisors (UK) Limited	27-Jan-20	no	n/a	transfer collateral	AUD	ORD	702,550	702,550
BlackRock Investment Management, LLC	27-Jan-20	no	n/a	transfer collateral	AUD	ORD	23	23
BlackRock Investment Management (UK)	27-Jan-20	no	n/a	transfer collateral	AUD	ORD	38,201	38,201
Limited BlackRock Fund Advisors				transfer			-	
	28-Jan-20	no	n/a	in specie	AUD	ORD	12,590	12,590
BlackRock Fund Advisors	28-Jan-20	no	n/a	in specie	AUD	ORD	17,040	17,040
BlackRock Advisors (UK) Limited	28-Jan-20	no	n/a	collateral transfer	AUD	ORD	444,473	444,473
BlackRock Investment Management, LLC	28-Jan-20	no	n/a	collateral transfer	AUD	ORD	251	251
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD	21,300	21,300
BlackRock Investment Management (Australia) Limited	29-Jan-20	yes	8.7	1 on mkt buy	AUD	ORD	84,852	84,852
BlackRock Investment Management (Australia)	29-Jan-20	yes	8.7	1 on mkt buy	AUD	ORD	1,571	1,571
Limited BlackRock Investment Management (Australia)	29-Jan-20	yes	8.7	1 on mkt buy	AUD	ORD	242,062	242,062
Limited BlackRock Investment Management (Australia)	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	4,010	4,010
Limited BlackRock Advisors (UK) Limited	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	3,904	3,904
BlackRock Advisors (UK) Limited	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	11,712	11,712
BlackRock Advisors (UK) Limited	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	6,018	6,018
BlackRock Advisors (UK) Limited	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	2,863	2,863
BlackRock Advisors (UK) Limited	29-Jan-20	yes	8.6	6 on mkt buy	AUD	ORD	1,008	1,008
BlackRock Fund Advisors	29-Jan-20	no	n/a	in specie	AUD	ORD	21,300	21,300
BlackRock Advisors (UK) Limited	29-Jan-20	no	n/a	collateral	AUD	ORD	1,940,792	1,940,792
				transfer				
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	21,300	21,300
BlackRock Advisors (UK) Limited	30-Jan-20	yes	8.6	,	AUD	ORD	78,240	78,240
BlackRock Fund Advisors	30-Jan-20	no	n/a	in specie	AUD	ORD	38,340	38,340
BlackRock Investment Management (UK) Limited	30-Jan-20	yes	8.6	9 on mkt buy	AUD	ORD	120,234	120,234
BlackRock Investment Management (UK) Limited	30-Jan-20	no	n/a	collateral transfer	AUD	ORD	1	1
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	4,094	4,094
BlackRock Institutional Trust Company, National Association	31-Jan-20	no	n/a	in specie	AUD	ORD	9,574	9,574
BlackRock Institutional Trust Company, National	31-Jan-20	no	n/a	in specie	AUD	ORD	31,333	31,333
Association BlackRock Institutional Trust Company, National	31-Jan-20	no	n/a	in specie	AUD	ORD	13,411	13,411
Association BlackRock Investment Management (Australia)	31-Jan-20	yes	8.7	1 on mkt buy	AUD	ORD	8,253	8,253
Limited BlackRock Advisors (UK) Limited	31-Jan-20	yes	8.6	9 on mkt buy	AUD	ORD	12,036	12,036
BlackRock Advisors (UK) Limited	31-Jan-20	yes	8.6	9 on mkt buy	AUD	ORD	24,072	24,072
BlackRock Advisors (UK) Limited	31-Jan-20	yes	8.6	9 on mkt buy	AUD	ORD	2,187	2,187
BlackRock Advisors (UK) Limited	31-Jan-20	yes	8.6		AUD	ORD	741	741
BlackRock Institutional Trust Company, National	31-Jan-20	yes		9 on mkt buy	AUD	ORD	1,698	1,698
Association BlackRock Institutional Trust Company, National								
Association	31-Jan-20	yes		9 on mkt buy	AUD	ORD	81,992	81,992
BlackRock Advisors (UK) Limited	03-Feb-20	yes	8.4	0 on mkt buy	AUD	ORD	4,850	4,850

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Initial Open 8.25 on mix buy AUD ORD 2.328 2.328 BischRock Advisors (UK) Linited 03-Feb-20 yes 8.25 on mix buy AUD ORD 2.712 2.711 BischRock Advisors (UK) Linited 05-Feb-20 no nix Califiered AUD ORD 12.558 67.50 BischRock Advisors (UK) Linited 05-Feb-20 no nix Faturader AUD ORD 118.545 118.545 BischRock Madvisors 06-Feb-20 yes 8.25 on mix buy AUD ORD 118.345 118.345 BischRock Madvisors 06-Feb-20 yes 8.25 on mix buy AUD ORD 118.345 118.345 BischRock Madvisors 06-Feb-20 yes 8.25 on mix buy AUD ORD 118.345 13.34 BischRock Madvisors 06-Feb-20 yes 8.26 on mix buy AUD ORD 12.804 12.804 BischRock Fund Advisors 06-Feb-20 yes	Holder of Relevant Interest	-			Non-cash	CCY			votes affected
Sinderick Markane (UK) Limited 03F-86-20 yea 0.8.25 on mak buy AUD ORD 2.328 Sinder Machane (UK) Limited 03F-86-20 yea 0.8.25 on mik buy AUD ORD 0.2132 0.217 Sinder Machane (UK) Limited 03F-86-20 no ni colliaring AUD ORD 0.628 0.738 Sinder Machane (UK) Limited 03F-86-20 no ni colliaring AUD ORD 15.624 15.624 Sinder Machane (UK) Limited 04F-86-20 yea 0.8.25 on mik buy AUD ORD 0.8.02 0.8.02 Sinder Machane (Mustamane) 04F-86-20 yea 0.8.25 on mik buy AUD ORD 0.8.02 0.8.02 Sinder Machane (Mustama) 04F-86-20 yea 0.8.25 on mik buy AUD ORD 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02 0.8.02	BlackRock Investment Management (Australia)	03-Feb-20	yes	8.25	on mkt buy	AUD	ORD	12,030	12,030
StackRock Japan Co., Ld. 0.8-Feb-20 no r/a collateral AUD ORD 62.506 62.506 StackRock Advisors (UK) Limited 0.5-Feb-20 no r/a Image: AUD ORD 13.626 13.627 StackRock Fund Advisors 0.4-Feb-20 no r/a Image: AUD ORD 13.626 13.626 StackRock Fund Advisors 0.4-Feb-20 yes 8.25 nmkt buy AUD ORD 13.434 13.433 StackRock Advisors (UK) Limited 0.4-Feb-20 yes 8.25 nm mkt buy AUD ORD 72.414 72.41 StackRock Fund Advisors 0.4-Feb-20 no n/a in specie AUD ORD 12.800 StackRock Fund Advisors 0.4-Feb-20 no n/a in specie AUD ORD 12.800 22.60 StackRock Fund Advisors 0.4-Feb-20 no n/a in specie AUD ORD 12.801 22.60 StackRock Fund Advisors 0.4-Feb-20 no n/a	Limited BlackRock Advisors (UK) Limited	03-Feb-20	yes	8.25	on mkt buy	AUD	ORD	2,328	2,328
Back Rock Advisors (UK) Limited 0.5-Feb-20 no <td>BlackRock Advisors (UK) Limited</td> <td>03-Feb-20</td> <td>yes</td> <td>8.25</td> <td>on mkt buy</td> <td>AUD</td> <td>ORD</td> <td>2,712</td> <td>2,712</td>	BlackRock Advisors (UK) Limited	03-Feb-20	yes	8.25	on mkt buy	AUD	ORD	2,712	2,712
BlackRock Fund AdvisorsUNUNNoNoNoCalleteralAUNONONONONOBlackRock Advisors (UK) Limited04-Fab-20yes8.2 aorm ktuyMUORD0.8200.820BlackRock Institutional Trut Company, National04-Fab-20yes8.25orm ktuyAUDORD0.8200.823BlackRock Institutional Trut Company, National04-Fab-20yes8.25orm ktuyAUDORD7.241BlackRock Institutional Trut Company, National04-Fab-20noniainspecieAUDORD7.241BlackRock Fund Advisors04-Fab-20noniainspecieAUDORD7.241BlackRock Fund Advisors04-Fab-20noniainspecieAUDORD2.208BlackRock Fund Advisors04-Fab-20noniainspecieAUDORD2.208BlackRock Fund Advisors04-Fab-20noniainspecieAUDORD2.204BlackRock Fund Advisors04-Fab-20noniainspecieAUDORD2.204BlackRock Investment Management (Austalia)05-Fab-20yes8.20orm ktuyAUDORD3.204BlackRock Investment Management (Austalia)05-Fab-20yes8.20orm ktuyAUDORD3.414BlackRock Investment Management (Austalia)05-Fab-20yes8.20orm ktuyAUDORD3.424BlackRock Investment Managemen	BlackRock Japan Co., Ltd.	03-Feb-20	no	n/a		AUD	ORD	62,506	62,506
BlackRock Fund Advisors 0 64-Feb-20 yes 8.26 on mk buy AUD ORD 12.2841 16.0451 BlackRock Investment Management (Australia) 04-Feb-20 yes 8.25 on mk buy AUD ORD 8.022 8.023 BlackRock Investment Management (Australia) 04-Feb-20 yes 8.25 on mk buy AUD ORD 18.44 13.43 BlackRock Andvisors (WC Umfred 04-Feb-20 yes 8.25 on mk buy AUD ORD 7.2.414 72.414 BlackRock Fund Advisors 04-Feb-20 no n² in specie AUD ORD 7.3.54 71.50 BlackRock Fund Advisors 04-Feb-20 no n² in specie AUD ORD 2.0.480 72.504 BlackRock Fund Advisors 04-Feb-20 no n² in specie AUD ORD 3.6.474 73.58 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mk buy AUD ORD 41.543 41.543	BlackRock Advisors (UK) Limited	03-Feb-20	no	n/a	collateral	AUD	ORD	13,626	13,626
Initial Initial 04-Feb-20 yes 8.25 or mikt buy AUD ORD 8.020 6.02 BackRock Institutional Tust Company, National 04-Feb-20 yes 8.25 or mikt buy AUD ORD 13,434 13,433 BackRock Institutional Tust Company, National 04-Feb-20 yes 8.25 or mikt buy AUD ORD 72,414 72,414 BackRock Fund Advisors 04-Feb-20 no ni in specie AUD ORD 12,800 BackRock Fund Advisors 04-Feb-20 no ni in specie AUD ORD 21,504 21,504 BackRock Fund Advisors 04-Feb-20 no ni in specie AUD ORD 26,847 21,654 21,554 BackRock Investment Management (Australia) 05-Feb-20 yes 8.26 or mikt buy AUD ORD 11,619 11,619 BackRock Investment Management (Australia) 05-Feb-20 yes 8.26 or mikt buy AUD ORD 14,943 41,5	BlackRock Fund Advisors	04-Feb-20	no	n/a		AUD	ORD	12,984	12,984
Black Rock Investment Management (Australia) 04-Feb-20 yes 8.25 on mk thuy AUD ORD 5.020 5.020 Black Rock Advisors (UK) Limited 04-Feb-20 yes 8.25 on mk thuy AUD ORD 17.414 72.414 StackRock Fund Advisors 04-Feb-20 no n'a in specie AUD ORD 1.834 1.33 BlackRock Fund Advisors 04-Feb-20 no n'a in specie AUD ORD 12.800 BlackRock Fund Advisors 04-Feb-20 no n'a in specie AUD ORD 12.800 BlackRock Fund Advisors 04-Feb-20 no n'a in specie AUD ORD 28.640 1.800 0.816 11.619	BlackRock Investment Management (Australia)	04-Feb-20	yes	8.25	on mkt buy	AUD	ORD	18,045	18,045
Sizek/Rock Advisors (UK) Limited 04-Feb-20 yes 8.25 on mk buy AUD ORD 13,434 13,434 Sizek/Rock Institutional Trust Company, National 04-Feb-20 no n/a in specie AUD ORD 1,333 Sizek/Rock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 12,800 12,800 Sizek/Rock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 21,504 21,504 Sizek/Rock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 20,480 20,480 Sizek/Rock Kurestment Management (Australia) 05-Feb-20 yes 8.26 on mk buy AUD ORD 11,619 11,619 Sizek/Rock Investment Management (Australia) 05-Feb-20 yes 8.26 on mk buy AUD ORD 13,991 13,991 Sizek/Rock Investment Management (Australia) 05-Feb-20 yes 8.26 on mk buy AUD ORD 14,588 14,538	BlackRock Investment Management (Australia)	04-Feb-20	yes	8.25	on mkt buy	AUD	ORD	8,020	8,020
Sescielation No. Name In specie AUD ORD 1,334 1,333 SilackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 693 693 SilackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 12,800 12,800 SilackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 21,504 22,604 20,489 36,840 <td< td=""><td>BlackRock Advisors (UK) Limited</td><td>04-Feb-20</td><td>yes</td><td>8.25</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>13,434</td><td>13,434</td></td<>	BlackRock Advisors (UK) Limited	04-Feb-20	yes	8.25	on mkt buy	AUD	ORD	13,434	13,434
BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 1.334 1.333 BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 12.803 BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 21.504 21.504 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 23.64.84 23.64.84 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 11.819 11.519 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 33.943 33.943 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 34.943 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 34.943 34.53	BlackRock Institutional Trust Company, National	04-Feb-20	yes	8.25	on mkt buy	AUD	ORD	72,414	72,414
BlackRock Fund Advisors 04 Feb-20 no n/a in specie AUD ORD 12.800 12.800 BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 21.614 21.554 21.543 21.543 21.543 21.543 21.543 21.543 21.543 21.543 21.543	BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	1,334	1,334
BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 21.504 21.504 BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 20.480 20.480 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 52.034 52.034 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 52.034 52.034 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 13.991 13.991 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 38.069 38.069 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 145.386 145.58 BlackRock Advisors (UK) Limited 05-Feb-20 yes 8.26 on mkt buy AUD ORD 141	BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	693	693
BlackRock Fund Advisors 04-Feb-20 no n/a in specie AUD ORD 20,480 20,480 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 36,847 36,847 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 52,034 52,033 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 13,991 13,991 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 38,069 38,069 BlackRock Institutional Trust Company, National 05-Feb-20 yes 8.26 on mkt buy AUD ORD 145,386 145,388 SlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 145,388 145,38 BlackRock Institutional Trust Company, National 05-Feb-20 no n/a in specie AUD	BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	12,800	12,800
BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 36,847 36,847 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 11,619 116,79 113,929 113,929 113,929 113,929 113,92	BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	21,504	21,504
Initiad Science <t< td=""><td>BlackRock Fund Advisors</td><td>04-Feb-20</td><td>no</td><td>n/a</td><td>in specie</td><td>AUD</td><td>ORD</td><td>20,480</td><td>20,480</td></t<>	BlackRock Fund Advisors	04-Feb-20	no	n/a	in specie	AUD	ORD	20,480	20,480
BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 11,619 11,619 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 52,034 55,034 52,034	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	36,847	36,847
BlackRock Investment Management (Australia) 06-Feb-20 yes 8.26 on mix buy AUD ORD 52,034 52,03 53,043 53,053 53,053 53,053 53,053 53,053 53,053 53,053 53,053 53,053 53,053 53,053 <th< td=""><td>BlackRock Investment Management (Australia)</td><td>05-Feb-20</td><td>yes</td><td>8.26</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>11,619</td><td>11,619</td></th<>	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	11,619	11,619
BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 41,543 41,543 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 13,991 13,991 13,991 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 38,069 38,060 MUD ORD	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	52,034	52,034
BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 13,991 13,991 13,991 BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 38,069 38,069 38,069 38,069 38,069 38,069 38,069 38,069 38,069 408 400 ORD 408 400 AUD ORD 408 400 AUD ORD 408 400 AUD AUD ORD 145,386 145,586 155,266 AUD ORD <td>BlackRock Investment Management (Australia)</td> <td>05-Feb-20</td> <td>yes</td> <td>8.26</td> <td>on mkt buy</td> <td>AUD</td> <td>ORD</td> <td>41,543</td> <td>41,543</td>	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	41,543	41,543
BlackRock Investment Management (Australia) 05-Feb-20 yes 8.26 on mkt buy AUD ORD 38,069 <t< td=""><td>BlackRock Investment Management (Australia)</td><td>05-Feb-20</td><td>yes</td><td>8.26</td><td>on mkt buy</td><td>AUD</td><td>ORD</td><td>13,991</td><td>13,991</td></t<>	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	13,991	13,991
SlackRock Advisors (UK) Limited 05-Feb-20 yes 8.26 on mkt buy AUD ORD 408 400 StackRock Institutional Trust Company, National Association 05-Feb-20 yes 8.26 on mkt buy AUD ORD 145,386 145,386 145,386 StackRock Fund Advisors 05-Feb-20 no n/a in specie AUD ORD 145,386 145,386 StackRock Fund Advisors 05-Feb-20 no n/a collateral AUD ORD 193,749 193,740 124,070 193,749 <td>BlackRock Investment Management (Australia)</td> <td>05-Feb-20</td> <td>yes</td> <td>8.26</td> <td>on mkt buy</td> <td>AUD</td> <td>ORD</td> <td>38,069</td> <td>38,069</td>	BlackRock Investment Management (Australia)	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	38,069	38,069
AssociationStack Fund Advisors05-Feb-20non/ain specieAUDORD14,58814,58Black Rock Japan Co., Ltd.05-Feb-20non/acollateralAUDORD193,749193,74Black Rock Investment Management (UK)06-Feb-20non/acollateralAUDORD1Initied1transferAUDORD42,60042,600Black Rock Advisors07-Feb-20yes8.24on mkt buyAUDORD24,07624,076Black Rock Advisors (UK) Limited07-Feb-20yes8.24on mkt buyAUDORD8,0208,020Black Rock Investment Management (Australia)07-Feb-20yes8.24on mkt buyAUDORD1,515,2881,515,28Black Rock Institutional Trust Company, National10-Feb-20non/ain specieAUDORD63,71563,71Black Rock Institutional Trust Company, National10-Feb-20yes8.21on mkt buyAUDORD1,9001,9501,95BlackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD1,9501,95BlackRock Fund Advisors10-Feb-20non/ain specieAUDORD2,669,1292,669,129BlackRock Advisors (UK) Limited10-Feb-20non/ain specieAUDORD2,669,1292,669,129BlackRock Fund Advisors11-Feb-20non/acoll	BlackRock Advisors (UK) Limited	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	408	408
BlackRock Fund Advisors 05-Feb-20 no n/a in specie AUD ORD 14,588 14,588 BlackRock Japan Co., Ltd. 05-Feb-20 no n/a collateral transfer AUD ORD 193,749 193,749 193,749 193,749 BlackRock Investment Management (UK) 06-Feb-20 no n/a collateral transfer AUD ORD 1 JackRock Fund Advisors 07-Feb-20 no n/a collateral transfer AUD ORD 24,076 24,076 BlackRock Investment Management (Australia) 07-Feb-20 yes 8.24 on mkt buy AUD ORD 8,020 8,020 BlackRock Investment Management (Australia) 07-Feb-20 yes 8.24 on mkt buy AUD ORD 1,515,288 1,515,28 BlackRock Investment Management (Australia) 10-Feb-20 no n/a in specie AUD ORD 1,615,288 1,515,28 BlackRock Investment Management (Australia) 10-Feb-20 yes 8.21 on mkt buy AUD	BlackRock Institutional Trust Company, National	05-Feb-20	yes	8.26	on mkt buy	AUD	ORD	145,386	145,386
transferBlackRock Investment Management (UK)06-Feb-20non/acollateral collateral transferAUDORD1BlackRock Fund Advisors07-Feb-20non/ain specieAUDORD42,60042,600BlackRock Advisors (UK) Limited07-Feb-20yes8.24on mkt buyAUDORD24,07624,076BlackRock Investment Management (Australia)07-Feb-20yes8.24on mkt buyAUDORD8,0208,020BlackRock Japan Co., Ltd.07-Feb-20non/acollateralAUDORD1,515,2881,515,28BlackRock Institutional Trust Company, National Saociation10-Feb-20non/ain specieAUDORD63,71563,715BlackRock Kok Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Advisors (UK) Limited10-Feb-20non/ain specieAUDORD1,9501,950BlackRock Advisors10-Feb-20non/acollateralAUDORD2,669,1222,669,122BlackRock Advisors10-Feb-20non/acollateralAUDORD2,669,1222,669,122BlackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD1,652616,52 <td>BlackRock Fund Advisors</td> <td>05-Feb-20</td> <td>no</td> <td>n/a</td> <td>in specie</td> <td>AUD</td> <td>ORD</td> <td>14,588</td> <td>14,588</td>	BlackRock Fund Advisors	05-Feb-20	no	n/a	in specie	AUD	ORD	14,588	14,588
BlackRock Investment Management (UK)06-Feb-20non/acollateral transferAUDORD1JackRock Fund Advisors07-Feb-20non/ain specieAUDORD42,60042,600BlackRock Advisors (UK) Limited07-Feb-20yes8.24on mkt buyAUDORD8,0208,020BlackRock Investment Management (Australia)07-Feb-20yes8.24on mkt buyAUDORD8,0208,020BlackRock Japan Co., Ltd.07-Feb-20non/acollateralAUDORD1,515,2881,515,288BlackRock Institutional Trust Company, National10-Feb-20non/ain specieAUDORD18,04518,045JackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD18,04518,045JackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD1,9501,950JackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD2,669,1292,669,129JackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD2,0012,001JackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD2,069,1292,669,1292,669,129 <td>BlackRock Japan Co., Ltd.</td> <td>05-Feb-20</td> <td>no</td> <td>n/a</td> <td></td> <td>AUD</td> <td>ORD</td> <td>193,749</td> <td>193,749</td>	BlackRock Japan Co., Ltd.	05-Feb-20	no	n/a		AUD	ORD	193,749	193,749
BlackRock Fund Advisors07-Feb-20non/ain specieAUDORD42,600 <td>BlackRock Investment Management (UK)</td> <td>06-Feb-20</td> <td>no</td> <td>n/a</td> <td>collateral</td> <td>AUD</td> <td>ORD</td> <td>1</td> <td>1</td>	BlackRock Investment Management (UK)	06-Feb-20	no	n/a	collateral	AUD	ORD	1	1
BlackRock Investment Management (Australia)07-Feb-20yes8.24on mkt buyAUDORD8,0208,020ImitedBlackRock Japan Co., Ltd.07-Feb-20non/acollateral transferAUDORD1,515,2881,515,288BlackRock Institutional Trust Company, National10-Feb-20non/ain specieAUDORD63,71563,714Association10-Feb-20yes8.21on mkt buyAUDORD18,04518,045BlackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Advisors10-Feb-20yes8.21on mkt buyAUDORD2,0012,0012,001BlackRock Advisors10-Feb-20non/ain specieAUDORD2,669,1292,669,12BlackRock Advisors10-Feb-20non/acollateral transferAUDORD2,669,1292,669,12BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD2,669,1292,669,12BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD2,0952,095BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD1,8311,83BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83 <t< td=""><td>BlackRock Fund Advisors</td><td>07-Feb-20</td><td>no</td><td>n/a</td><td></td><td>AUD</td><td>ORD</td><td>42,600</td><td>42,600</td></t<>	BlackRock Fund Advisors	07-Feb-20	no	n/a		AUD	ORD	42,600	42,600
LimitedSlackRock Japan Co., Ltd.07-Feb-20non/acollateral transferAUDORD1,515,2881,515,288BlackRock Institutional Trust Company, National Association10-Feb-20non/ain specieAUDORD63,71563,717BlackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD18,04518,044Imited10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD2,0012,001BlackRock Advisors10-Feb-20non/ain specieAUDORD2,0012,001BlackRock Advisors (UK) Limited10-Feb-20non/acollateralAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD16,52616,52Imited10-Feb-20non/acollateralAUDORD2,0052,09BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83Imited11-Feb-20yes8.27on mkt buyAUDORD1,8311,83Imited11-Feb-20yes8.27on mkt buyAUDORD9,6519,65BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buy	BlackRock Advisors (UK) Limited	07-Feb-20	yes	8.24	on mkt buy	AUD	ORD	24,076	24,076
BlackRock Japan Co., Ltd.07-Feb-20non/acollateral transferAUDORD1,515,2881,515,288BlackRock Institutional Trust Company, National Association10-Feb-20non/ain specieAUDORD63,71563,71BlackRock Investment Management (Australia) Limited10-Feb-20yes8.21on mkt buyAUDORD18,04518,045BlackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Fund Advisors10-Feb-20non/ain specieAUDORD2,0012,001BlackRock Kunvestment Management (UK)10-Feb-20non/acollateral transferAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD2,669,1292,669,129BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD2,0952,095BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83Limited3LACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD3,0293,02Association3LACKROCK ADVISORS, LLC11-Feb-20yes8.27 <td>BlackRock Investment Management (Australia)</td> <td>07-Feb-20</td> <td>yes</td> <td>8.24</td> <td>on mkt buy</td> <td>AUD</td> <td>ORD</td> <td>8,020</td> <td>8,020</td>	BlackRock Investment Management (Australia)	07-Feb-20	yes	8.24	on mkt buy	AUD	ORD	8,020	8,020
BlackRock Institutional Trust Company, National10-Feb-20non/ain specieAUDORD63,71563,71AssociationAssociationAll of the second sec	BlackRock Japan Co., Ltd.	07-Feb-20	no	n/a		AUD	ORD	1,515,288	1,515,288
BlackRock Investment Management (Australia)10-Feb-20yes8.21on mkt buyAUDORD18,04518,045JackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Advisors (UK) Limited10-Feb-20non/ain specieAUDORD2,0012,001BlackRock Advisors (UK) Limited10-Feb-20non/acollateralAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD16,52616,526BlackRock Investment Management (UK)10-Feb-20non/acollateralAUDORD2,0952,095BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD2,0952,095BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD9,6519,65BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,02BlackRock ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97BlackRock ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97BlackRock ADVISORS, LLC11-Feb-2	BlackRock Institutional Trust Company, National	10-Feb-20	no	n/a		AUD	ORD	63,715	63,715
BlackRock Advisors (UK) Limited10-Feb-20yes8.21on mkt buyAUDORD1,9501,950BlackRock Fund Advisors10-Feb-20non/ain specieAUDORD2,0012,001BlackRock Advisors (UK) Limited10-Feb-20non/acollateral transferAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD16,52616,526BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD2,0952,099BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,831Imited11-Feb-20yes8.27on mkt buyAUDORD9,6519,651BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD9,6519,651BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,029BlackRock AdVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD3,0293,029BlackRock AdVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97BlackRock AdVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97	BlackRock Investment Management (Australia)	10-Feb-20	yes	8.21	on mkt buy	AUD	ORD	18,045	18,045
BlackRock Advisors (UK) Limited10-Feb-20non/acollateral transferAUDORD2,669,1292,669,129BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD16,52616,526BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD2,0952,095BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,831Limited11-Feb-20yes8.27on mkt buyAUDORD9,6519,651BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD9,6519,651BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,029BlackRock ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD3,0293,029BlackRock ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,975BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,975BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,975	BlackRock Advisors (UK) Limited	10-Feb-20	yes	8.21	on mkt buy	AUD	ORD	1,950	1,950
transferBlackRock Investment Management (UK)10-Feb-20non/acollateral collateral transferAUDORD16,52616,526BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD2,0952,095BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,831LimitedBLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD9,6519,655BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,024AssociationBLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,975BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,975	BlackRock Fund Advisors	10-Feb-20	no	n/a	in specie	AUD	ORD	2,001	2,001
BlackRock Investment Management (UK)10-Feb-20non/acollateral transferAUDORD16,52616,52BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD2,0952,09BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83Limited11-Feb-20yes8.27on mkt buyAUDORD1,8311,83BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD9,6519,65BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,02AssociationBLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97	BlackRock Advisors (UK) Limited	10-Feb-20	no	n/a		AUD	ORD	2,669,129	2,669,129
BlackRock Fund Advisors11-Feb-20yes8.27on mkt buyAUDORD2,0952,09BlackRock Investment Management (UK)11-Feb-20yes8.27on mkt buyAUDORD1,8311,83LimitedBLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD9,6519,65BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,02AssociationBLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97	BlackRock Investment Management (UK)	10-Feb-20	no	n/a	collateral	AUD	ORD	16,526	16,526
LimitedBLACKROCK ADVISORS, LLC11-Feb-20yes8.27 on mkt buyAUDORD9,6519,65BlackRock Institutional Trust Company, National11-Feb-20yes8.27 on mkt buyAUDORD3,0293,02AssociationBLACKROCK ADVISORS, LLC11-Feb-20yes8.27 on mkt buyAUDORD2,9752,97	BlackRock Fund Advisors	11-Feb-20	yes	8.27		AUD	ORD	2,095	2,095
BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD9,6519,65BlackRock Institutional Trust Company, National11-Feb-20yes8.27on mkt buyAUDORD3,0293,02Association31-Feb-20yes8.27on mkt buyAUDORD2,9752,97BLACKROCK ADVISORS, LLC11-Feb-20yes8.27on mkt buyAUDORD2,9752,97	BlackRock Investment Management (UK)	11-Feb-20	yes	8.27	on mkt buy	AUD	ORD	1,831	1,831
Association BLACKROCK ADVISORS, LLC 11-Feb-20 yes 8.27 on mkt buy AUD ORD 2,975 2,97	BLACKROCK ADVISORS, LLC	11-Feb-20	yes	8.27	on mkt buy	AUD	ORD	9,651	9,651
BLACKROCK ADVISORS, LLC 11-Feb-20 yes 8.27 on mkt buy AUD ORD 2,975 2,97	BlackRock Institutional Trust Company, National	11-Feb-20	yes	8.27	on mkt buy	AUD	ORD	3,029	3,029
BLACKROCK FINANCIAL MANAGEMENT, INC. 11-Feb-20 yes 8.27 on mkt buy AUD ORD 3,433 3,43	BLACKROCK ADVISORS, LLC	11-Feb-20	yes	8.27	on mkt buy	AUD	ORD	2,975	2,975
	BLACKROCK FINANCIAL MANAGEMENT, INC.	11-Feb-20	yes	8.27	on mkt buy	AUD	ORD	3,433	3,433

Holder of Relevant Interest	Date of Acquisit		Cons Cash	ideration Non-cash	ССҮ		d number of es affected	Person's votes
BlackRock Investment Management, LLC	11-Feb-20	yes	8.27		AUD	ORD	1,286	affected 1,286
BlackRock Advisors (UK) Limited	11-Feb-20		8.27		AUD	ORD	15,652	15,652
		yes		-				
BlackRock Advisors (UK) Limited	11-Feb-20	yes	8.27		AUD	ORD	345	345
BlackRock Investment Management (UK) Limited	12-Feb-20	yes	8.31	on mkt buy	AUD	ORD	27,188	27,188
BlackRock Investment Management (Australia) Limited	12-Feb-20	yes	8.20	on mkt buy	AUD	ORD	8,967	8,967
BlackRock Investment Management (Australia)	12-Feb-20	yes	8.20	on mkt buy	AUD	ORD	1,110	1,110
BlackRock Investment Management (Australia)	12-Feb-20	yes	8.20	on mkt buy	AUD	ORD	12,243	12,243
Limited BlackRock Investment Management (Australia)	12-Feb-20	yes	8.20	on mkt buy	AUD	ORD	3,434	3,434
Limited BlackRock Investment Management (Australia)	12-Feb-20	yes	8.20	on mkt buy	AUD	ORD	8,465	8,465
Limited BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	15,358	15,358
BlackRock Fund Advisors	12-Feb-20	no	n/a	in specie	AUD	ORD	18,473	18,473
BlackRock Investment Management (Australia)	12-Feb-20	yes	8.13	on mkt buy	AUD	ORD	323	323
Limited BlackRock Advisors (UK) Limited	12-Feb-20	yes	8.13	-	AUD	ORD	344	344
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BlackRock Advisors (UK) Limited	12-Feb-20	yes	8.13		AUD	ORD	344	344
BlackRock Advisors (UK) Limited	12-Feb-20	yes	8.13		AUD	ORD	482	482
BlackRock Japan Co., Ltd.	12-Feb-20	no	n/a	collateral transfer	AUD	ORD	13,561	13,561
BlackRock Investment Management, LLC	12-Feb-20	no	n/a	collateral transfer	AUD	ORD	369,315	369,315
BlackRock Investment Management (UK) Limited	12-Feb-20	no	n/a	collateral transfer	AUD	ORD	977,039	977,039
BlackRock Asset Management North Asia	12-Feb-20	no	n/a	collateral	AUD	ORD	85,758	85,758
Limited BlackRock Advisors (UK) Limited	13-Feb-20	yes	8.23	transfer on mkt buy	AUD	ORD	3,913	3,913
BlackRock Advisors (UK) Limited	13-Feb-20	yes	8.23	on mkt buy	AUD	ORD	3,913	3,913
BlackRock Advisors (UK) Limited	13-Feb-20	no	n/a	collateral	AUD	ORD	1,733,200	1,733,200
BlackRock Investment Management (Australia)	14-Feb-20	yes	8.19	transfer on mkt buy	AUD	ORD	18,045	18,045
Limited BlackRock Advisors (UK) Limited	14-Feb-20	yes	8.19	on mkt buy	AUD	ORD	12,046	12,046
BlackRock Investment Management (UK)	14-Feb-20	no	n/a	collateral	AUD	ORD	868,061	868,061
Limited BlackRock Advisors (UK) Limited	17-Feb-20	no	n/a	transfer collateral	AUD	ORD	286,142	286,142
				transfer				
BlackRock Advisors (UK) Limited	18-Feb-20	yes	8.05		AUD	ORD	3,913	3,913
BlackRock Advisors (UK) Limited	18-Feb-20	yes	8.05	on mkt buy	AUD	ORD	459	459
BlackRock Institutional Trust Company, National Association	18-Feb-20	yes	8.05	on mkt buy	AUD	ORD	133,822	133,822
BlackRock Japan Co., Ltd.	18-Feb-20	no	n/a	collateral transfer	AUD	ORD	24,000	24,000
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Feb-20	no	n/a	collateral	AUD	ORD	263,108	263,108
BlackRock Investment Management (UK)	18-Feb-20	no	n/a	transfer collateral	AUD	ORD	811,470	811,470
Limited BlackRock Investment Management (Australia)	19-Feb-20	yes	8.14	transfer on mkt buy	AUD	ORD	28,806	28,806
Limited BlackRock Investment Management (Australia)	19-Feb-20	yes	8.14	on mkt buy	AUD	ORD	3,590	3,590
Limited BlackRock Investment Management (Australia)	19-Feb-20	yes	8.14	on mkt buy	AUD	ORD	34,235	34,235
Limited BlackRock Investment Management (Australia)	19-Feb-20	yes	8.14	-	AUD	ORD	53,668	53,668
Limited BlackRock Investment Management (Australia)	19-Feb-20	yes		on mkt buy	AUD	ORD	11,118	11,118
Limited BlackRock Investment Management (Australia)	19-Feb-20			on mkt buy	AUD	ORD	24,932	24,932
Limited		yes						
BlackRock Fund Advisors	19-Feb-20	no	n/a	in specie	AUD	ORD	5,595	5,595
BlackRock Investment Management (Australia) Limited	19-Feb-20	no	n/a	in specie	AUD	ORD	224,658	224,658
BlackRock Advisors (UK) Limited	19-Feb-20	yes	8.17	on mkt buy	AUD	ORD	10,925	10,925
Diackrock Advisors (OR) Limited		5						

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BlackRock Fund Advisors	19-Feb-20	no	n/a		in specie	AUD	ORD	1,334	1,334
BlackRock Japan Co., Ltd.	19-Feb-20	no	n/a		collateral	AUD	ORD	1,837,712	1,837,712
BlackRock Fund Advisors	20-Feb-20	no	n/a		transfer in specie	AUD	ORD	24,038	24,038
BlackRock Advisors (UK) Limited	20-Feb-20	yes		8.07	on mkt buy	AUD	ORD	3,921	3,921
BlackRock Investment Management (Australia)	20-Feb-20	yes		8.07	on mkt buy	AUD	ORD	32,437	32,437
Limited BLACKROCK ADVISORS, LLC	20-Feb-20	no	n/a		collateral	AUD	ORD	4,087	4,087
BlackRock Advisors (UK) Limited	20-Feb-20	no	n/a		transfer collateral	AUD	ORD	1,215,310	1,215,310
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Feb-20	no	n/a		transfer collateral	AUD	ORD	9,700	9,700
BlackRock Investment Management, LLC	20-Feb-20	no	n/a		transfer collateral	AUD	ORD	789,218	789,218
BlackRock Investment Management (UK)	20-Feb-20	no	n/a		transfer collateral	AUD	ORD	882,974	882,974
Limited BlackRock Asset Management North Asia	20-Feb-20	no	n/a		transfer collateral	AUD	ORD	68,111	68,111
Limited BlackRock Fund Advisors	21-Feb-20	yes		7.98	transfer on mkt buy	AUD	ORD	1,151	1,151
BlackRock Investment Management (UK)	21-Feb-20	yes		7.98	on mkt buy	AUD	ORD	1,027	1,027
Limited BLACKROCK ADVISORS, LLC	21-Feb-20	yes		7.98	on mkt buy	AUD	ORD	6,487	6,487
BlackRock Institutional Trust Company, National	21-Feb-20	yes		7.98	on mkt buy	AUD	ORD	575	575
Association BLACKROCK ADVISORS, LLC	21-Feb-20	yes		7.98	on mkt buy	AUD	ORD	1,749	1,749
BLACKROCK FINANCIAL MANAGEMENT, INC.	21-Feb-20	yes		7.98	on mkt buy	AUD	ORD	2,790	2,790
BlackRock Advisors (UK) Limited	21-Feb-20	yes		7.92	on mkt buy	AUD	ORD	9,725	9,725
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Feb-20	yes		7.66	on mkt buy	AUD	ORD	13,369	13,369
BlackRock Asset Management Canada Limited	24-Feb-20	yes		7.66	on mkt buy	AUD	ORD	12,162	12,162
BlackRock Investment Management (Australia)	25-Feb-20	yes		7.43	on mkt buy	AUD	ORD	22,055	22,055
Limited BlackRock Advisors (UK) Limited	25-Feb-20	yes		7.43	on mkt buy	AUD	ORD	12,062	12,062
BlackRock Fund Advisors	25-Feb-20	no	n/a		in specie	AUD	ORD	1,876	1,876
BlackRock Fund Advisors	26-Feb-20	no	n/a		in specie	AUD	ORD	3,384	3,384
BlackRock Investment Management (Australia)	26-Feb-20	yes		7.19	on mkt buy	AUD	ORD	20,050	20,050
Limited BlackRock Investment Management (Australia)	26-Feb-20	yes		7.19	on mkt buy	AUD	ORD	18,045	18,045
Limited BlackRock Advisors (UK) Limited	26-Feb-20	yes		7.19	on mkt buy	AUD	ORD	11,421	11,421
BlackRock Advisors (UK) Limited	27-Feb-20	yes		7.01	on mkt buy	AUD	ORD	3,937	3,937
BlackRock Advisors (UK) Limited	27-Feb-20	yes		7.01	on mkt buy	AUD	ORD	6,028	6,028
BlackRock Fund Advisors	27-Feb-20	no	n/a		in specie	AUD	ORD	1,407	1,407
BlackRock Japan Co., Ltd.	27-Feb-20	no	n/a		collateral	AUD	ORD	47,067	47,067
BlackRock Fund Advisors	28-Feb-20	no	n/a		transfer in specie	AUD	ORD	13,959	13,959
BlackRock Advisors (UK) Limited	28-Feb-20	yes		6.83	on mkt buy	AUD	ORD	30,140	30,140
BlackRock Investment Management (UK)	28-Feb-20	yes		6.83	on mkt buy	AUD	ORD	22,533	22,533
Limited BlackRock Institutional Trust Company, National	28-Feb-20	yes		6.83	on mkt buy	AUD	ORD	106,649	106,649
Association BlackRock International Limited	28-Feb-20	yes		6.83	on mkt buy	AUD	ORD	10,636	10,636
BlackRock Institutional Trust Company, National	28-Feb-20	yes		6.83	on mkt buy	AUD	ORD	61,392	61,392
Association BlackRock Fund Advisors	28-Feb-20	no	n/a		in specie	AUD	ORD	1,876	1,876
BLACKROCK FINANCIAL MANAGEMENT, INC.	28-Feb-20	no	n/a		collateral	AUD	ORD	3,178	3,178
BlackRock Investment Management, LLC	28-Feb-20	no	n/a		transfer collateral	AUD	ORD	62,857	62,857
BlackRock Investment Management (UK)	28-Feb-20	no	n/a		transfer collateral	AUD	ORD	348,276	348,276
Limited BlackRock Asset Management North Asia	28-Feb-20	no	n/a		transfer collateral	AUD	ORD	1,772	1,772
Limited	_0.30 20				transfer		0.10	.,.,2	.,

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BlackRock Institutional Trust Company, National	02-Mar-20 no	n/a	a	in specie	AUD	ORD	23,169	23,169
Association BlackRock Institutional Trust Company, National	02-Mar-20 no	n/a	a	in specie	AUD	ORD	28,179	28,179
Association BlackRock Fund Advisors	02-Mar-20 no	n/a	a	in specie	AUD	ORD	27,996	27,996
BlackRock Fund Advisors	02-Mar-20 no	n/a	a	in specie	AUD	ORD	7,238	7,238
BlackRock Fund Advisors	02-Mar-20 no	n/a	a	in specie	AUD	ORD	4,585	4,585
BlackRock Fund Advisors	02-Mar-20 no	n/a	a	in specie	AUD	ORD	1,876	1,876
BlackRock Advisors (UK) Limited	02-Mar-20 no	n/a	a	collateral	AUD	ORD	7	7
BlackRock Advisors (UK) Limited	03-Mar-20 yes		7.00	transfer on mkt buy	AUD	ORD	486	486
BlackRock Advisors (UK) Limited	03-Mar-20 yes		7.00	on mkt buy	AUD	ORD	1,564	1,564
BlackRock Advisors (UK) Limited	03-Mar-20 yes		7.00	on mkt buy	AUD	ORD	1,458	1,458
BlackRock Asset Management Canada Limited	03-Mar-20 yes		7.00	on mkt buy	AUD	ORD	13,531	13,531
BlackRock Fund Advisors	03-Mar-20 no	n/a	a	in specie	AUD	ORD	4,221	4,221
BlackRock Advisors (UK) Limited	03-Mar-20 no	n/a	a	collateral	AUD	ORD	582,015	582,015
BlackRock Investment Management (Australia)	04-Mar-20 yes		6.88	transfer on mkt buy	AUD	ORD	5,177	5,177
Limited BlackRock Advisors (UK) Limited	04-Mar-20 yes		6.87	on mkt buy	AUD	ORD	2,730	2,730
BlackRock Advisors (UK) Limited	04-Mar-20 yes		6.87	on mkt buy	AUD	ORD	1,950	1,950
BlackRock Institutional Trust Company, National	04-Mar-20 yes		6.87	on mkt buy	AUD	ORD	8,055	8,055
Association BlackRock Fund Advisors	04-Mar-20 no	n/a	a	in specie	AUD	ORD	2,001	2,001
BlackRock Fund Advisors	04-Mar-20 no	n/a	a	in specie	AUD	ORD	7,294	7,294
BlackRock Fund Advisors	04-Mar-20 no	n/a	a	in specie	AUD	ORD	2,001	2,001
BlackRock Japan Co., Ltd.	04-Mar-20 no	n/a	a	collateral	AUD	ORD	553,920	553,920
BlackRock Investment Management (UK)	04-Mar-20 no	n/a	a	transfer collateral	AUD	ORD	1,115	1,115
Limited BlackRock Investment Management (UK)	05-Mar-20 yes		6.93	transfer on mkt buy	AUD	ORD	48,806	48,806
Limited BlackRock Fund Advisors	05-Mar-20 no	n/a	a	in specie	AUD	ORD	4,524	4,524
BlackRock Investment Management (Australia)	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	136,340	136,340
Limited BlackRock Advisors (UK) Limited	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	3,953	3,953
BlackRock Advisors (UK) Limited	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	2,510	2,510
BlackRock Advisors (UK) Limited	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	243	243
BlackRock Advisors (UK) Limited	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	2,510	2,510
BlackRock Investment Management (Australia)	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	29,365	29,365
Limited BlackRock Advisors (UK) Limited	05-Mar-20 yes		6.88	on mkt buy	AUD	ORD	20,295	20,295
BlackRock Advisors (UK) Limited	05-Mar-20 no	n/a	a	collateral	AUD	ORD	280,119	280,119
BlackRock Fund Advisors	06-Mar-20 no	n/a	a	transfer in specie	AUD	ORD	3,414	3,414
BlackRock Fund Advisors	06-Mar-20 no	n/a	a	in specie	AUD	ORD	2,276	2,276
BlackRock Advisors (UK) Limited	06-Mar-20 yes		6.70	on mkt buy	AUD	ORD	6,029	6,029
BlackRock Advisors (UK) Limited	06-Mar-20 yes		6.70	on mkt buy	AUD	ORD	2,195	2,195
BlackRock Advisors (UK) Limited	06-Mar-20 yes		6.70	on mkt buy	AUD	ORD	2,352	2,352
BlackRock Fund Advisors	06-Mar-20 no	n/a	a	in specie	AUD	ORD	693	693
BlackRock Fund Advisors	06-Mar-20 no	n/a	a	in specie	AUD	ORD	2,001	2,001
BlackRock Japan Co., Ltd.	06-Mar-20 no	n/a	a	collateral	AUD	ORD	456,228	456,228
BlackRock Advisors (UK) Limited	09-Mar-20 yes		4.89	transfer on mkt buy	AUD	ORD	392	392
BlackRock Advisors (UK) Limited	09-Mar-20 yes		4.89	on mkt buy	AUD	ORD	12,058	12,058

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BlackRock Advisors (UK) Limited	09-Mar-20	yes		4.89	on mkt buy	AUD	ORD	11,859	11,859
BlackRock Advisors (UK) Limited	09-Mar-20	yes		4.89	on mkt buy	AUD	ORD	8,460	8,460
BlackRock Fund Advisors	09-Mar-20	no	n/a		in specie	AUD	ORD	2,001	2,001
BlackRock Fund Advisors	09-Mar-20	no	n/a		in specie	AUD	ORD	10,941	10,941
BlackRock Fund Advisors	09-Mar-20	no	n/a		in specie	AUD	ORD	1,407	1,407
BLACKROCK ADVISORS, LLC	09-Mar-20	no	n/a		collateral	AUD	ORD	440	440
BlackRock Advisors (UK) Limited	09-Mar-20	no	n/a		transfer collateral	AUD	ORD	3	3
BLACKROCK FINANCIAL MANAGEMENT, INC.	09-Mar-20	no	n/a		transfer collateral	AUD	ORD	11,372	11,372
BlackRock Investment Management, LLC	09-Mar-20	no	n/a		transfer collateral	AUD	ORD	415,853	415,853
BlackRock Investment Management (UK)	09-Mar-20	no	n/a		transfer collateral	AUD	ORD	218,827	218,827
Limited BlackRock Asset Management North Asia	09-Mar-20	no	n/a		transfer collateral	AUD	ORD	126,031	126,031
Limited BlackRock Fund Advisors	10-Mar-20	no	n/a		transfer in specie	AUD	ORD	30,294	30,294
BlackRock Institutional Trust Company, National	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	1,050	1,050
Association BlackRock Investment Management (UK)	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	550	550
Limited BlackRock Investment Management (UK)	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	1,225	1,225
Limited BlackRock Advisors (UK) Limited	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	156	156
BlackRock Investment Management (UK)	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	87	87
Limited BlackRock Asset Management Canada Limited	10-Mar-20	yes		5.08	on mkt buy	AUD	ORD	47	47
BlackRock Advisors (UK) Limited	10-Mar-20	yes		4.92	on mkt buy	AUD	ORD	390	390
BlackRock Advisors (UK) Limited	10-Mar-20	yes		_	on mkt buy	AUD	ORD	4,656	4,656
BlackRock Advisors (UK) Limited	10-Mar-20	yes			on mkt buy	AUD	ORD	2,187	2,187
BlackRock Investment Management (Australia)	10-Mar-20	•			on mkt buy	AUD	ORD	65,704	65,704
Limited		yes		4.92	-				
BlackRock Fund Advisors	10-Mar-20	no	n/a		in specie	AUD	ORD	7,294	7,294
BlackRock Fund Advisors	10-Mar-20	no	n/a		in specie	AUD	ORD	7,294	7,294
BlackRock Fund Advisors	10-Mar-20	no	n/a		in specie	AUD	ORD	3,647	3,647
BLACKROCK ADVISORS, LLC	10-Mar-20	no	n/a		collateral transfer	AUD	ORD	306	306
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Mar-20	no	n/a		collateral transfer	AUD	ORD	125,859	125,859
BlackRock Investment Management, LLC	10-Mar-20	no	n/a		collateral transfer	AUD	ORD	331,909	331,909
BlackRock Investment Management (UK) Limited	10-Mar-20	no	n/a		collateral transfer	AUD	ORD	330,906	330,906
BlackRock Fund Advisors	11-Mar-20	no	n/a		in specie	AUD	ORD	10,360	10,360
BlackRock Fund Advisors	11-Mar-20	no	n/a		in specie	AUD	ORD	7,770	7,770
BlackRock Investment Management (UK) Limited	11-Mar-20	yes		4.97	on mkt buy	AUD	ORD	24,545	24,545
BlackRock Investment Management (Australia) Limited	11-Mar-20	yes		4.97	on mkt buy	AUD	ORD	28,039	28,039
BlackRock Investment Management (Australia)	11-Mar-20	yes		4.97	on mkt buy	AUD	ORD	29,374	29,374
BlackRock Investment Management (Australia)	11-Mar-20	yes		4.97	on mkt buy	AUD	ORD	169,206	169,206
BlackRock Advisors (UK) Limited	11-Mar-20	yes		4.66	on mkt buy	AUD	ORD	18,099	18,099
BlackRock Advisors (UK) Limited	11-Mar-20	yes		4.66	on mkt buy	AUD	ORD	12,066	12,066
BlackRock Investment Management (Australia)	11-Mar-20	yes		4.66	on mkt buy	AUD	ORD	196,703	196,703
Limited BlackRock Investment Management, LLC	11-Mar-20	yes		4.66	on mkt buy	AUD	ORD	21,913	21,913
BlackRock Fund Advisors	11-Mar-20	no	n/a		in specie	AUD	ORD	3,647	3,647
BlackRock Japan Co., Ltd.	11-Mar-20	no	n/a		collateral	AUD	ORD	614,280	614,280
BlackRock Advisors (UK) Limited	11-Mar-20	no	n/a		transfer collateral	AUD	ORD	1,331,905	1,331,905

	Date of Acquisit	tion / Trans	Cons	ideration		Class an	Class and number of	
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BlackRock Investment Management (Australia)	12-Mar-20	yes	4.29	on mkt buy	AUD	ORD	8,020	8,020
Limited BlackRock Advisors (UK) Limited	12-Mar-20	yes	4.29	on mkt buy	AUD	ORD	243	243
BlackRock Advisors (UK) Limited	12-Mar-20	yes	4.29	on mkt buy	AUD	ORD	12,068	12,068
BlackRock Fund Advisors	12-Mar-20	yes	4.29	on mkt buy	AUD	ORD	10,031	10,031
BlackRock Fund Advisors	12-Mar-20	no	n/a	in specie	AUD	ORD	667	667
BlackRock Fund Advisors	12-Mar-20	no	n/a	in specie	AUD	ORD	3,699	3,699
BlackRock Fund Advisors	12-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Advisors (UK) Limited	12-Mar-20	no	n/a	collateral	AUD	ORD	3,979	3,979
BLACKROCK FINANCIAL MANAGEMENT, INC.	12-Mar-20	no	n/a	transfer collateral	AUD	ORD	15,451	15,451
BlackRock Investment Management (UK)	12-Mar-20	no	n/a	transfer collateral	AUD	ORD	1,464,650	1,464,650
Limited BlackRock Japan Co., Ltd.	13-Mar-20	yes	4.03	transfer on mkt buy	AUD	ORD	6,754	6,754
BlackRock Investment Management (Australia)	13-Mar-20	yes	4.58	on mkt buy	AUD	ORD	6,015	6,015
Limited BlackRock Advisors (UK) Limited	13-Mar-20	yes	4.58	-	AUD	ORD	968	968
BlackRock Investment Management (Australia)	13-Mar-20	yes	4.58	on mkt buy	AUD	ORD	108,303	108,303
Limited BlackRock Institutional Trust Company, National	13-Mar-20	yes	4.58	on mkt buy	AUD	ORD	10,907	10,907
Association BlackRock Fund Advisors	13-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Japan Co., Ltd.	13-Mar-20	no	n/a	collateral	AUD	ORD	84,043	84,043
BlackRock Advisors (UK) Limited	13-Mar-20	no	n/a	transfer collateral	AUD	ORD	1,170,194	1,170,194
BlackRock Fund Advisors	16-Mar-20	no	n/a	transfer in specie	AUD	ORD	13.692	13,692
	16-Mar-20				AUD	ORD	6,846	6,846
BlackRock Fund Advisors		no	n/a	in specie				
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	18,500	18,500
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	3,700	3,700
BlackRock Advisors (UK) Limited	16-Mar-20	yes	4.09		AUD	ORD	469	469
BlackRock Institutional Trust Company, National Association	16-Mar-20	yes	4.09		AUD	ORD	3,150	3,150
BlackRock Investment Management (UK) Limited	16-Mar-20	yes	4.09	on mkt buy	AUD	ORD	1,650	1,650
BlackRock Investment Management (UK) Limited	16-Mar-20	yes	4.09	on mkt buy	AUD	ORD	3,675	3,675
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	18,045	18,045
BlackRock Investment Management (Australia) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	4,010	4,010
BlackRock Advisors (UK) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	2,758	2,758
BlackRock Advisors (UK) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	362	362
BlackRock Advisors (UK) Limited	16-Mar-20	yes	4.02	on mkt buy	AUD	ORD	3,940	3,940
BlackRock Advisors (UK) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	516	516
BlackRock Advisors (UK) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	2,233	2,233
BlackRock Advisors (UK) Limited	16-Mar-20	yes	3.77	on mkt buy	AUD	ORD	1,970	1,970
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	1,538	1,538
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Fund Advisors	16-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Advisors (UK) Limited	16-Mar-20	no	n/a	collateral	AUD	ORD	130	130
BlackRock Asset Management Canada Limited	17-Mar-20	yes	3.67	transfer on mkt buy	AUD	ORD	62	62
BlackRock Investment Management (UK)	17-Mar-20	yes	3.67	on mkt buy	AUD	ORD	114	114
Limited BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	12,804	12,804
								5,820

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BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	5,820	5,820
BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	14,010	14,010
BlackRock Investment Management (Australia)	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	18,045	18,045
Limited BlackRock Advisors (UK) Limited	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	2,112	2,112
BlackRock Advisors (UK) Limited	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	24,124	24,124
BlackRock Advisors (UK) Limited	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	2,744	2,744
BlackRock Investment Management (Australia)	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	62,358	62,358
Limited BlackRock Investment Management (Australia)	17-Mar-20	yes	3.5	7 on mkt buy	AUD	ORD	62,710	62,710
Limited BlackRock Fund Advisors	17-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Japan Co., Ltd.	17-Mar-20	no	n/a	collateral	AUD	ORD	515,836	515,836
BlackRock Investment Management, LLC	17-Mar-20	no	n/a	transfer collateral	AUD	ORD	89,765	89,765
BlackRock Investment Management (UK)	17-Mar-20	no	n/a	transfer collateral	AUD	ORD	72,570	72,570
Limited BlackRock Asset Management North Asia	17-Mar-20	no	n/a	transfer collateral	AUD	ORD	523	523
Limited BlackRock Investment Management (UK)	18-Mar-20	yes	3.2	transfer	AUD	ORD	73	73
Limited BlackRock Asset Management Canada Limited	18-Mar-20		3.2		AUD	ORD	39	39
-		yes		-				
BlackRock Investment Management (Australia)	18-Mar-20	yes	3.2	-	AUD	ORD	13,567	13,567
BlackRock Investment Management (Australia)	18-Mar-20	yes	3.2	-	AUD	ORD	163,366	163,366
BlackRock Investment Management (Australia)	18-Mar-20	yes	3.1		AUD	ORD	8,020	8,020
BlackRock Advisors (UK) Limited	18-Mar-20	yes	3.1		AUD	ORD	125	125
BlackRock Advisors (UK) Limited	18-Mar-20	yes	3.1	3 on mkt buy	AUD	ORD	12,078	12,078
BlackRock Institutional Trust Company, National Association	18-Mar-20	yes	3.1	3 on mkt buy	AUD	ORD	11,843	11,843
BlackRock Investment Management (Australia) Limited	18-Mar-20	yes	3.1	3 on mkt buy	AUD	ORD	32,300	32,300
BlackRock Fund Advisors	18-Mar-20	no	n/a	in specie	AUD	ORD	36,990	36,990
BlackRock Capital Management, Inc.	18-Mar-20	no	n/a	collateral transfer	AUD	ORD	3,812	3,812
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Mar-20	no	n/a	collateral transfer	AUD	ORD	13,880	13,880
BlackRock Investment Management, LLC	18-Mar-20	no	n/a	collateral transfer	AUD	ORD	169,851	169,851
BlackRock Investment Management (UK) Limited	18-Mar-20	no	n/a	collateral transfer	AUD	ORD	1,749,051	1,749,051
BlackRock Asset Management North Asia	18-Mar-20	no	n/a	collateral	AUD	ORD	3,235	3,235
BlackRock Asset Management Canada Limited	19-Mar-20	yes	2.8	transfer 6 on mkt buy	AUD	ORD	39	39
BlackRock Investment Management (UK)	19-Mar-20	yes	2.8	6 on mkt buy	AUD	ORD	73	73
Limited BlackRock Investment Management (Australia)	19-Mar-20	yes	2.7	5 on mkt buy	AUD	ORD	6,015	6,015
Limited BlackRock Advisors (UK) Limited	19-Mar-20	yes	2.7	5 on mkt buy	AUD	ORD	1,173	1,173
BlackRock Advisors (UK) Limited	19-Mar-20	yes	2.7	5 on mkt buy	AUD	ORD	12,104	12,104
BlackRock Advisors (UK) Limited	19-Mar-20	yes	2.7	5 on mkt buy	AUD	ORD	486	486
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	5,960	5,960
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	6,216	6,216
BlackRock Fund Advisors	19-Mar-20	no	n/a	in specie	AUD	ORD	4,435	4,435
BlackRock Advisors (UK) Limited	19-Mar-20	no	n/a	collateral	AUD	ORD	678,597	678,597
BlackRock Fund Advisors	20-Mar-20	no	n/a	transfer in specie	AUD	ORD	15,946	15,946

Holder of Relevant Interest	Date of Acquisi on a prescribe		Cons Cash	ideration Non-cash	ССҮ		d number of es affected	Person's votes affected
BLACKROCK ADVISORS, LLC	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	9,302	9,302
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	43,793	43,793
BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	16,575	16,575
BlackRock International Limited	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	15,247	15,247
BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	214,197	214,197
Association BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	11,127	11,127
Association BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	65,804	65,804
Association BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	38,132	38,132
Association BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	9,302	9,302
BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	42,898	42,898
Association BlackRock Institutional Trust Company, National	20-Mar-20	yes	3.08	on mkt buy	AUD	ORD	49,591	49,591
Association BLACKROCK FINANCIAL MANAGEMENT, INC.	20-Mar-20	yes	3.08		AUD	ORD	11,148	11,148
BlackRock Investment Management (Australia)	20-Mar-20	yes	3.05	-	AUD	ORD	14,035	14,035
Limited BlackRock Investment Management (Australia)	20-Mar-20	ves	3.05		AUD	ORD	4,010	4,010
Limited BlackRock Advisors (UK) Limited	20-Mar-20		3.05		AUD	ORD	12,402	12,402
BlackRock Advisors (UK) Limited	20-Mar-20	yes	3.05		AUD	ORD	7,216	7,216
BlackRock Advisors (UK) Limited		yes		-				
	20-Mar-20	yes	3.05	-	AUD	ORD	454	454
BlackRock Advisors (UK) Limited	20-Mar-20	yes	3.05		AUD	ORD	454	454
BlackRock Advisors (UK) Limited	20-Mar-20	yes	3.05	,	AUD	ORD	3,632	3,632
BlackRock Advisors (UK) Limited	20-Mar-20	yes		on mkt buy	AUD	ORD	529	529
BlackRock Advisors (UK) Limited	20-Mar-20	yes	3.05	,	AUD	ORD	2,230	2,230
BlackRock Advisors (UK) Limited	20-Mar-20	yes	3.05		AUD	ORD	377	377
BlackRock Investment Management (UK) Limited	20-Mar-20	yes	3.05	on mkt buy	AUD	ORD	26,850	26,850
BlackRock Institutional Trust Company, National Association	20-Mar-20	yes	3.05	on mkt buy	AUD	ORD	118,680	118,680
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	14,450	14,450
BlackRock Fund Advisors	20-Mar-20	no	n/a	in specie	AUD	ORD	8,379	8,379
BlackRock Advisors (UK) Limited	20-Mar-20	no	n/a	collateral transfer	AUD	ORD	572	572
BlackRock Asset Management North Asia Limited	20-Mar-20	no	n/a	collateral transfer	AUD	ORD	58	58
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	7,296	7,296
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	57,080	57,080
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	7,112	7,112
BlackRock Investment Management (Australia)	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	2,005	2,005
Limited BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	4,158	4,158
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	4,220	4,220
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.94	on mkt buy	AUD	ORD	24,228	24,228
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	1,600	1,600
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	4,740	4,740
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	1,896	1,896
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	1,149	1,149
BlackRock Advisors (UK) Limited	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	8,316	8,316
BlackRock Investment Management, LLC	23-Mar-20	yes	2.92	on mkt buy	AUD	ORD	67,592	67,592
Diackinock investment management, LLO		•						

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of		Person's
			Cash	Non-cash	CCY	securities affected		votes affected
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	7,398	7,398
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	22,194	22,194
BlackRock Fund Advisors	23-Mar-20	no	n/a	in specie	AUD	ORD	14,796	14,796
BlackRock Advisors (UK) Limited	23-Mar-20	no	n/a	collateral transfer	AUD	ORD	4,992,090	4,992,090
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-Mar-20	no	n/a	collateral transfer	AUD	ORD	4,497	4,497
BlackRock Investment Management, LLC	23-Mar-20	no	n/a	collateral transfer	AUD	ORD	274,659	274,659
BlackRock Investment Management (UK) Limited	23-Mar-20	no	n/a	collateral transfer	AUD	ORD	121,004	121,004
BlackRock Asset Management North Asia Limited	23-Mar-20	no	n/a	collateral transfer	AUD	ORD	21,829	21,829

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

25-Mar-20
Date
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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			
Plack Pack Advisors (LIK) Limited	079912 Singapore			
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue.			
	London, EC2N 2DL,			
BlackRock Advisors, LLC	United Kingdom 1209 Orange Street,			
Diackrock Advisors, EEO	Wilmington, New Castle County,			
	Delaware 19801. United States			
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500			
Black colt / coot management bandad Limitod	Toronto, Ontario M5J 2S1			
	Canada			
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower,			
Ŭ	3 Garden Road, Central, Hong Kong			
BlackRock Capital Management, Inc.	1209 Orange Street,			
	Wilmington, New Castle County,			
	Delaware 19801, United States			
BlackRock Financial Management, Inc.	1209 Orange Street,			
	Wilmington, New Castle County,			
	Delaware 19801, United States			
BlackRock Fund Advisors	400 Howard Street			
	San Francisco, CA, 94105			
	United States			
BlackRock Institutional Trust Company, National	1225 17th Street,			
Association	Suite 300,			
BlackRock International Limited	Denver, CO 80202 (Colorado, USA) Exchange Place One,			
DIACKROCK INternational Limited				
	1 Semple Street,			
	Edinburgh, EH3 8BL, United Kinadom (Scotland. United Kinadom)			
BlackRock Investment Management (Australia) Limited	Level 26, 101 Collins Street			
	Melbourne VIC 3000			
	Australia (Victoria, 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,			
	Chivoda-ku, Tokvo 100-8217 (Japan)			

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

	March 25, 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.		
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 Santos Limited 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**