

Form 603Corporations Act 2001
Section 671B**Notice of initial substantial holder**To Company Name/Scheme COLES GROUP LTDACN/ARSN 004 089 936**1. Details of substantial holder (1)**Name BlackRock Group (BlackRock Inc. and subsidiaries named in Annexures
ACN/ARSN (if applicable) to this form)The holder became a substantial holder on 30 /12 /2019**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	66,841,390	66,841,390	5.01

3. Details of relevant interests

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

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

4. Details of present registered holders

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

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

5. Consideration

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

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

6. Associates

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

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

7. Addresses

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

Name	Address
see Annexure C	

Signature

print name Maria Tricarico

capacity Authorised Signatory*

sign here

date 02 / 01 / 2020

* At a meeting of the Board on 22 November 2013, the Directors resolved to approve the delegation of the preparation and lodgement of substantial shareholder notices on behalf of BlackRock Investment Management (Australia) Limited.

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 7 of the form.
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- (5) The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - (b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.
- (8) If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown".
- (9) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included of any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

02-Jan-20

Maria Tricarico,
Authorised Signatory

Date

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

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 59,270	59,270	subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	KAS-KAS BANK - AMSTERDAM		ORD 15,215	15,215	subsidiary of BlackRock Inc.
BlackRock (Netherlands) B.V.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ORD 153,317	153,317	subsidiary of BlackRock Inc.
BlackRock (Singapore) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD 2,046	2,046	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY EUROPE - LONDON		ORD 1,632,847	1,632,847	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - LONDON		ORD 952,389	952,389	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 278,956	278,956	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET DUBLIN		ORD 5,655,439	5,655,439	subsidiary of BlackRock Inc.
BlackRock Advisors (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	STATE STREET BANK, MUNICH, ZURICH BRANCH		ORD 22,920	22,920	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 11,259	11,259	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 27,426	27,426	subsidiary of BlackRock Inc.
BlackRock Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD 627,351	627,351	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		ORD 44,505	44,505	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD 9,006	9,006	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 552,020	552,020	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD 9,129	9,129	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	RBC-ROYAL TRUST - TORONTO		ORD 35,427	35,427	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 275,079	275,079	subsidiary of BlackRock Inc.
BlackRock Asset Management Canada Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD 191,796	191,796	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CITI-CITIBANK, HONG KONG		ORD 7,226	7,226	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		ORD 16,148	16,148	subsidiary of BlackRock Inc.
BlackRock Asset Management North Asia Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ORD 1,309	1,309	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 26,719	26,719	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	50,684	50,684	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC, HONG KONG		ORD	4,437	4,437	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	109,062	109,062	subsidiary of BlackRock Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK & TRUST TORONTO		ORD	10,012	10,012	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD	186,669	186,669	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD	58,336	58,336	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD	16,007,391	16,007,391	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	813,884	813,884	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD	9,255	9,255	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 15,618,710	15,618,710	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD 170,497	170,497	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD 575,917	575,917	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD 77,474	77,474	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SACRAMENTO		ORD 3,041	3,041	subsidiary of BlackRock Inc.
BlackRock International Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 440,814	440,814	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		ORD 1,085	1,085	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC SYDNEY		ORD 1,459,798	1,459,798	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JPM CHASE - SYDNEY		ORD 1,694,599	1,694,599	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 3,812,431	3,812,431	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	Northern Trust Singapore		ORD 1,007,932	1,007,932	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET SINGAPORE		ORD 55,263	55,263	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		ORD 305,642	305,642	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.	AP7		ORD 595,234	595,234	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNP PARIBAS LUX		ORD 5,071	5,071	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 678,443	678,443	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 571,354	571,354	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 1,001,053	1,001,053	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC - LONDON		ORD 1,416,039	1,416,039	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 42,219	42,219	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 28,737	28,737	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.	KAS-KAS BANK - AMSTERDAM		ORD 280,435	280,435	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST CO. - CHICAGO		ORD 63,039	63,039	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NT-NORTHERN TRUST UK		ORD 1,611,347	1,611,347	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SEB-SKANDINAVISKA ENSKILDA BANKEN		ORD 74,315	74,315	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STATE HONG KONG		ORD 52,137	52,137	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK LUXEMBOURG		ORD 262,284	262,284	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, GERMANY		ORD	74,695	74,695	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET LONDON		ORD	388,115	388,115	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD	46,002	46,002	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD	5,003	5,003	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	686,716	686,716	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD	691,541	691,541	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-SSB NEW YORK INSTITUTIONAL		ORD	1,101	1,101	subsidiary of BlackRock Inc.
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET MUTUAL FUNDS - BOSTON		ORD	4,702	4,702	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD	23,149	23,149	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 771,994	771,994	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-State Street Bank And Trust Co.		ORD 217,109	217,109	subsidiary of BlackRock Inc.
BlackRock Japan Co., Ltd.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 15,167	15,167	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	JPM-JPM CHASE - SYDNEY		ORD 360,079	360,079	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD 605,175	605,175	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as investment manager.	Northern Trust Singapore		ORD 53,429	53,429	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD 156	156	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	JPM-JPM CHASE - SYDNEY		ORD 3,135,818	3,135,818	subsidiary of BlackRock Inc.

This is Annexure B of 18 pages referred to in form 603 Notice of initial substantial shareholder

02-Jan-20

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

COLES GROUP LTD (COL)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	03-Sep-19	yes	13.92	on mkt buy	AUD	ORD	6,658	6,658
BlackRock Investment Management (Australia) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	7,776	7,776
BlackRock Advisors (UK) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	79	79
BlackRock Advisors (UK) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	754	754
BlackRock Advisors (UK) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	2,262	2,262
BlackRock Advisors (UK) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	1,132	1,132
BlackRock Advisors (UK) Limited	03-Sep-19	yes	14.15	on mkt buy	AUD	ORD	613	613
BlackRock Fund Advisors	03-Sep-19	no	n/a	in specie	AUD	ORD	6,279	6,279
BlackRock Fund Advisors	03-Sep-19	no	n/a	in specie	AUD	ORD	1,794	1,794
BlackRock Advisors (UK) Limited	03-Sep-19	no	n/a	collateral transfer	AUD	ORD	120,326	120,326
BlackRock Investment Management (Australia) Limited	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	6,607	6,607
BlackRock Investment Management (Australia) Limited	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	60,574	60,574
BlackRock Investment Management (Australia) Limited	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	123,636	123,636
BlackRock Investment Management (Australia) Limited	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	53,687	53,687
BlackRock Investment Management (Australia) Limited	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	163,550	163,550
BlackRock Institutional Trust Company, National Association	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	14,141	14,141
BlackRock Institutional Trust Company, National Association	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	2,374	2,374
BlackRock Institutional Trust Company, National Association	04-Sep-19	yes	14.16	on mkt buy	AUD	ORD	2,353	2,353
BlackRock Advisors (UK) Limited	04-Sep-19	yes	14.22	on mkt buy	AUD	ORD	220	220
BlackRock Advisors (UK) Limited	04-Sep-19	yes	14.22	on mkt buy	AUD	ORD	156	156
BlackRock Fund Advisors	04-Sep-19	no	n/a	in specie	AUD	ORD	1,794	1,794
BlackRock Fund Advisors	04-Sep-19	no	n/a	in specie	AUD	ORD	61,140	61,140
BlackRock Fund Advisors	04-Sep-19	no	n/a	in specie	AUD	ORD	15,285	15,285
BlackRock Fund Advisors	04-Sep-19	no	n/a	in specie	AUD	ORD	2,025	2,025
BlackRock Investment Management (Australia) Limited	05-Sep-19	yes	14.54	on mkt buy	AUD	ORD	87,716	87,716
BlackRock Advisors (UK) Limited	05-Sep-19	yes	14.66	on mkt buy	AUD	ORD	855	855
BlackRock Fund Advisors	05-Sep-19	no	n/a	in specie	AUD	ORD	5,340	5,340
BlackRock Fund Advisors	05-Sep-19	no	n/a	in specie	AUD	ORD	3,204	3,204
BlackRock Fund Advisors	05-Sep-19	no	n/a	in specie	AUD	ORD	25,475	25,475
BlackRock Investment Management (Australia) Limited	06-Sep-19	yes	14.69	on mkt buy	AUD	ORD	15,552	15,552
BlackRock Advisors (UK) Limited	06-Sep-19	yes	14.69	on mkt buy	AUD	ORD	900	900
BlackRock Advisors (UK) Limited	06-Sep-19	yes	14.69	on mkt buy	AUD	ORD	156	156
BlackRock Advisors (UK) Limited	06-Sep-19	yes	14.69	on mkt buy	AUD	ORD	1,512	1,512
BlackRock Fund Advisors	06-Sep-19	no	n/a	in specie	AUD	ORD	4,272	4,272
BlackRock Advisors (UK) Limited	06-Sep-19	no	n/a	collateral transfer	AUD	ORD	145,027	145,027
BlackRock Fund Advisors	09-Sep-19	no	n/a	in specie	AUD	ORD	15,285	15,285
BlackRock Investment Management (Australia) Limited	10-Sep-19	yes	14.70	on mkt buy	AUD	ORD	44,712	44,712
BlackRock Investment Management (Australia) Limited	10-Sep-19	yes	14.77	on mkt buy	AUD	ORD	10,368	10,368
BlackRock Advisors (UK) Limited	10-Sep-19	yes	14.77	on mkt buy	AUD	ORD	2,595	2,595
BlackRock Advisors (UK) Limited	10-Sep-19	yes	14.77	on mkt buy	AUD	ORD	675	675
BlackRock Advisors (UK) Limited	10-Sep-19	yes	14.77	on mkt buy	AUD	ORD	1,350	1,350
BlackRock Fund Advisors	10-Sep-19	no	n/a	in specie	AUD	ORD	4,806	4,806
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.82	on mkt buy	AUD	ORD	48,571	48,571
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.83	on mkt buy	AUD	ORD	2,862	2,862

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.82	on mkt buy	AUD	ORD	32,826	32,826
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.82	on mkt buy	AUD	ORD	123,617	123,617
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.82	on mkt buy	AUD	ORD	24,868	24,868
BlackRock Investment Management (Australia) Limited	11-Sep-19	yes	14.82	on mkt buy	AUD	ORD	46,965	46,965
BlackRock Advisors (UK) Limited	11-Sep-19	yes	14.90	on mkt buy	AUD	ORD	900	900
BlackRock Fund Advisors	11-Sep-19	no	n/a	in specie	AUD	ORD	1,869	1,869
BlackRock Investment Management (Australia) Limited	12-Sep-19	yes	14.94	on mkt buy	AUD	ORD	24,572	24,572
BlackRock Advisors (UK) Limited	12-Sep-19	yes	14.85	on mkt buy	AUD	ORD	1,120	1,120
BlackRock Advisors (UK) Limited	12-Sep-19	yes	14.85	on mkt buy	AUD	ORD	1,128	1,128
BlackRock Advisors (UK) Limited	12-Sep-19	no	n/a	collateral transfer	AUD	ORD	1	1
BlackRock Advisors (UK) Limited	13-Sep-19	yes	14.67	on mkt buy	AUD	ORD	3,375	3,375
BlackRock Fund Advisors	13-Sep-19	no	n/a	in specie	AUD	ORD	1,869	1,869
BlackRock Fund Advisors	13-Sep-19	no	n/a	in specie	AUD	ORD	1,450	1,450
BlackRock Japan Co., Ltd.	13-Sep-19	no	n/a	collateral transfer	AUD	ORD	471,892	471,892
BlackRock Fund Advisors	16-Sep-19	no	n/a	in specie	AUD	ORD	4,080	4,080
BlackRock Fund Advisors	16-Sep-19	no	n/a	in specie	AUD	ORD	2,700	2,700
BlackRock Fund Advisors	16-Sep-19	no	n/a	in specie	AUD	ORD	897	897
BlackRock Japan Co., Ltd.	16-Sep-19	no	n/a	collateral transfer	AUD	ORD	624,341	624,341
BlackRock Advisors (UK) Limited	16-Sep-19	no	n/a	collateral transfer	AUD	ORD	6	6
BlackRock Investment Management (Australia) Limited	17-Sep-19	yes	14.73	on mkt buy	AUD	ORD	33,429	33,429
BlackRock Advisors (UK) Limited	17-Sep-19	yes	14.78	on mkt buy	AUD	ORD	1,368	1,368
BlackRock Advisors (UK) Limited	17-Sep-19	yes	14.78	on mkt buy	AUD	ORD	1,368	1,368
BlackRock Fund Advisors	17-Sep-19	no	n/a	in specie	AUD	ORD	2,025	2,025
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.84	on mkt buy	AUD	ORD	20,510	20,510
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.84	on mkt buy	AUD	ORD	1,697	1,697
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.84	on mkt buy	AUD	ORD	2,625	2,625
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.84	on mkt buy	AUD	ORD	13,644	13,644
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	1,324	1,324
BlackRock Advisors (UK) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	1,120	1,120
BlackRock Advisors (UK) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	1,128	1,128
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	165,112	165,112
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	13,662	13,662
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	21,133	21,133
BlackRock Investment Management (Australia) Limited	18-Sep-19	yes	14.67	on mkt buy	AUD	ORD	109,841	109,841
BlackRock Fund Advisors	18-Sep-19	no	n/a	in specie	AUD	ORD	897	897
BlackRock Fund Advisors	18-Sep-19	no	n/a	in specie	AUD	ORD	2,025	2,025
BlackRock Investment Management (Australia) Limited	19-Sep-19	yes	14.86	on mkt buy	AUD	ORD	16,187	16,187
BlackRock Advisors (UK) Limited	19-Sep-19	yes	14.97	on mkt buy	AUD	ORD	896	896
BlackRock Advisors (UK) Limited	19-Sep-19	yes	14.97	on mkt buy	AUD	ORD	755	755
BlackRock Advisors (UK) Limited	19-Sep-19	no	n/a	collateral transfer	AUD	ORD	21,828	21,828
BlackRock Investment Management (Australia) Limited	20-Sep-19	yes	14.84	on mkt buy	AUD	ORD	147,616	147,616
BlackRock Investment Management (Australia) Limited	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	9,107	9,107
BlackRock Advisors (UK) Limited	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	1,568	1,568
BlackRock Fund Advisors	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	16,915	16,915
BlackRock Institutional Trust Company, National Association	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	1,413	1,413
BlackRock Investment Management (UK) Limited	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	174,897	174,897
BlackRock Investment Management (Australia) Limited	20-Sep-19	yes	14.78	on mkt buy	AUD	ORD	4,015	4,015
BlackRock Advisors (UK) Limited	20-Sep-19	no	n/a	collateral transfer	AUD	ORD	312	312
BlackRock Fund Advisors	23-Sep-19	yes	15.00	on mkt buy	AUD	ORD	7,531	7,531

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
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BlackRock Fund Advisors	23-Sep-19	no	n/a	in specie	AUD	ORD	10,234	10,234
BlackRock Advisors (UK) Limited	23-Sep-19	no	n/a	collateral transfer	AUD	ORD	19	19
BlackRock Investment Management (Australia) Limited	24-Sep-19	yes	15.14	on mkt buy	AUD	ORD	22,933	22,933
BlackRock Advisors (UK) Limited	24-Sep-19	yes	15.37	on mkt buy	AUD	ORD	1,800	1,800
BlackRock Fund Advisors	24-Sep-19	no	n/a	in specie	AUD	ORD	2,552	2,552
BlackRock Investment Management (UK) Limited	25-Sep-19	yes	15.11	on mkt buy	AUD	ORD	7,339	7,339
BlackRock Investment Management (Australia) Limited	25-Sep-19	yes	15.11	on mkt buy	AUD	ORD	123,569	123,569
BlackRock Investment Management (Australia) Limited	25-Sep-19	yes	15.11	on mkt buy	AUD	ORD	28,418	28,418
BlackRock Investment Management (Australia) Limited	25-Sep-19	yes	15.11	on mkt buy	AUD	ORD	64,365	64,365
BlackRock Investment Management (Australia) Limited	25-Sep-19	yes	15.12	on mkt buy	AUD	ORD	11,709	11,709
BlackRock Investment Management (UK) Limited	25-Sep-19	yes	15.12	on mkt buy	AUD	ORD	8,877	8,877
BlackRock Advisors (UK) Limited	25-Sep-19	no	n/a	collateral transfer	AUD	ORD	160,197	160,197
BlackRock Investment Management (UK) Limited	26-Sep-19	yes	15.18	on mkt buy	AUD	ORD	5,164	5,164
BlackRock Investment Management (Australia) Limited	26-Sep-19	yes	15.13	on mkt buy	AUD	ORD	8,555	8,555
BlackRock Advisors (UK) Limited	26-Sep-19	yes	15.15	on mkt buy	AUD	ORD	6,867	6,867
BlackRock Investment Management (UK) Limited	26-Sep-19	no	n/a	collateral transfer	AUD	ORD	200,119	200,119
BlackRock Institutional Trust Company, National Association	27-Sep-19	yes	15.27	on mkt buy	AUD	ORD	48,932	48,932
BlackRock Fund Advisors	27-Sep-19	yes	15.27	on mkt buy	AUD	ORD	9,795	9,795
BlackRock Institutional Trust Company, National Association	27-Sep-19	yes	15.27	on mkt buy	AUD	ORD	13,345	13,345
BlackRock Institutional Trust Company, National Association	27-Sep-19	yes	15.27	on mkt buy	AUD	ORD	1,923	1,923
BlackRock Fund Advisors	27-Sep-19	yes	15.27	on mkt buy	AUD	ORD	7,528	7,528
BlackRock Fund Advisors	27-Sep-19	no	n/a	in specie	AUD	ORD	524	524
BlackRock Advisors, LLC	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	328	328
BlackRock Japan Co., Ltd.	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	390,534	390,534
BlackRock Advisors (UK) Limited	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	201,726	201,726
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	3,974	3,974
BlackRock Investment Management, LLC	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	38,172	38,172
BlackRock Asset Management North Asia Limited	27-Sep-19	no	n/a	collateral transfer	AUD	ORD	9,882	9,882
BlackRock Fund Advisors	30-Sep-19	yes	15.30	on mkt buy	AUD	ORD	13,197	13,197
BlackRock Investment Management (Australia) Limited	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	13,010	13,010
BlackRock Investment Management (UK) Limited	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	3,639	3,639
BlackRock Advisors (UK) Limited	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	2,516	2,516
BlackRock Advisors (UK) Limited	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	17,427	17,427
BlackRock Institutional Trust Company, National Association	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	670	670
BlackRock (Netherlands) B.V.	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	423	423
BlackRock Fund Advisors	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	32,964	32,964
BlackRock Institutional Trust Company, National Association	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	10,965	10,965
BlackRock Institutional Trust Company, National Association	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	3,833	3,833
BlackRock Fund Advisors	30-Sep-19	yes	15.40	on mkt buy	AUD	ORD	7,503	7,503
BlackRock Fund Advisors	30-Sep-19	no	n/a	in specie	AUD	ORD	2,025	2,025
BlackRock Advisors, LLC	30-Sep-19	no	n/a	collateral transfer	AUD	ORD	26	26
BlackRock Investment Management, LLC	30-Sep-19	no	n/a	collateral transfer	AUD	ORD	2,083	2,083
BlackRock Advisors (UK) Limited	01-Oct-19	yes	15.44	on mkt buy	AUD	ORD	21,470	21,470
BlackRock Investment Management (Australia) Limited	01-Oct-19	yes	15.49	on mkt buy	AUD	ORD	8,981	8,981
BlackRock Investment Management (Australia) Limited	01-Oct-19	yes	15.57	on mkt buy	AUD	ORD	1,301	1,301
BlackRock Fund Advisors	01-Oct-19	no	n/a	in specie	AUD	ORD	2,700	2,700

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Fund Advisors	01-Oct-19	no	n/a	in specie	AUD	ORD 2,507	2,507
BlackRock Fund Advisors	01-Oct-19	no	n/a	in specie	AUD	ORD 2,507	2,507
BlackRock Advisors, LLC	01-Oct-19	no	n/a	collateral transfer	AUD	ORD 129	129
BlackRock Japan Co., Ltd.	01-Oct-19	no	n/a	collateral transfer	AUD	ORD 194	194
BlackRock Advisors (UK) Limited	01-Oct-19	no	n/a	collateral transfer	AUD	ORD 381,201	381,201
BLACKROCK FINANCIAL MANAGEMENT, INC.	01-Oct-19	no	n/a	collateral transfer	AUD	ORD 320	320
BlackRock Investment Management (UK) Limited	01-Oct-19	no	n/a	collateral transfer	AUD	ORD 286	286
BlackRock Investment Management (UK) Limited	02-Oct-19	yes	15.46	on mkt buy	AUD	ORD 11,617	11,617
BlackRock Investment Management (Australia) Limited	02-Oct-19	yes	15.35	on mkt buy	AUD	ORD 34,170	34,170
BlackRock Investment Management (Australia) Limited	02-Oct-19	yes	15.35	on mkt buy	AUD	ORD 123,660	123,660
BlackRock Investment Management (Australia) Limited	02-Oct-19	yes	15.33	on mkt buy	AUD	ORD 101,507	101,507
BlackRock Advisors (UK) Limited	02-Oct-19	yes	15.24	on mkt buy	AUD	ORD 1,125	1,125
BlackRock Advisors (UK) Limited	02-Oct-19	yes	15.24	on mkt buy	AUD	ORD 1,125	1,125
BlackRock Advisors (UK) Limited	02-Oct-19	no	n/a	collateral transfer	AUD	ORD 1	1
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Oct-19	no	n/a	collateral transfer	AUD	ORD 426	426
BlackRock Investment Management (UK) Limited	02-Oct-19	no	n/a	collateral transfer	AUD	ORD 2,383	2,383
BlackRock Asset Management North Asia Limited	02-Oct-19	no	n/a	collateral transfer	AUD	ORD 131	131
BlackRock Advisors (UK) Limited	03-Oct-19	yes	14.94	on mkt buy	AUD	ORD 6,902	6,902
BlackRock Fund Advisors	03-Oct-19	no	n/a	in specie	AUD	ORD 1,456	1,456
BlackRock Investment Management, LLC	03-Oct-19	no	n/a	collateral transfer	AUD	ORD 1,878	1,878
BlackRock Asset Management North Asia Limited	03-Oct-19	no	n/a	collateral transfer	AUD	ORD 246	246
BlackRock Investment Management (Australia) Limited	04-Oct-19	yes	14.90	on mkt buy	AUD	ORD 36,428	36,428
BlackRock Advisors (UK) Limited	04-Oct-19	yes	14.90	on mkt buy	AUD	ORD 2,529	2,529
BlackRock Japan Co., Ltd.	04-Oct-19	no	n/a	collateral transfer	AUD	ORD 362	362
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-Oct-19	no	n/a	collateral transfer	AUD	ORD 96	96
BlackRock Investment Management (UK) Limited	04-Oct-19	no	n/a	collateral transfer	AUD	ORD 650	650
BlackRock Asset Management North Asia Limited	04-Oct-19	no	n/a	collateral transfer	AUD	ORD 113	113
BlackRock Advisors (UK) Limited	07-Oct-19	yes	15.06	on mkt buy	AUD	ORD 896	896
BlackRock Advisors (UK) Limited	07-Oct-19	yes	15.06	on mkt buy	AUD	ORD 157	157
BlackRock Fund Advisors	07-Oct-19	no	n/a	in specie	AUD	ORD 7,172	7,172
BlackRock Advisors (UK) Limited	07-Oct-19	no	n/a	collateral transfer	AUD	ORD 4	4
BlackRock Investment Management, LLC	07-Oct-19	no	n/a	collateral transfer	AUD	ORD 3,066	3,066
BlackRock Investment Management (Australia) Limited	08-Oct-19	no	n/a	in specie	AUD	ORD 230,914	230,914
BlackRock Investment Management (Australia) Limited	08-Oct-19	yes	15.28	on mkt buy	AUD	ORD 29,923	29,923
BlackRock Advisors (UK) Limited	08-Oct-19	yes	15.28	on mkt buy	AUD	ORD 2,016	2,016
BlackRock Advisors (UK) Limited	08-Oct-19	yes	15.28	on mkt buy	AUD	ORD 6,031	6,031
BlackRock Institutional Trust Company, National Association	08-Oct-19	yes	15.28	on mkt buy	AUD	ORD 13,050	13,050
BlackRock Advisors, LLC	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 7	7
BlackRock Japan Co., Ltd.	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 15	15
BlackRock Advisors (UK) Limited	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 33,061	33,061
BLACKROCK FINANCIAL MANAGEMENT, INC.	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 234	234
BlackRock Investment Management (UK) Limited	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 791	791
BlackRock Asset Management North Asia Limited	08-Oct-19	no	n/a	collateral transfer	AUD	ORD 486	486
BlackRock Investment Management (Australia) Limited	09-Oct-19	yes	15.12	on mkt buy	AUD	ORD 22,783	22,783

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
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BlackRock Investment Management (Australia) Limited	09-Oct-19	yes	15.12	on mkt buy	AUD	ORD	74,851	74,851
BlackRock Investment Management (Australia) Limited	09-Oct-19	yes	15.09	on mkt buy	AUD	ORD	20,280	20,280
BlackRock Institutional Trust Company, National Association	09-Oct-19	yes	15.09	on mkt buy	AUD	ORD	3,789	3,789
BlackRock Fund Advisors	09-Oct-19	no	n/a	in specie	AUD	ORD	2,700	2,700
BlackRock Investment Management, LLC	09-Oct-19	no	n/a	collateral transfer	AUD	ORD	2,202	2,202
BlackRock Institutional Trust Company, National Association	10-Oct-19	yes	15.16	on mkt buy	AUD	ORD	3,024	3,024
BlackRock Advisors (UK) Limited	10-Oct-19	yes	15.20	on mkt buy	AUD	ORD	1,692	1,692
BlackRock Advisors (UK) Limited	10-Oct-19	yes	15.20	on mkt buy	AUD	ORD	5,068	5,068
BlackRock Asset Management Canada Limited	10-Oct-19	yes	15.20	on mkt buy	AUD	ORD	14,181	14,181
BlackRock Advisors, LLC	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	582	582
BlackRock Japan Co., Ltd.	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	31	31
BlackRock Advisors (UK) Limited	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	7	7
BLACKROCK FINANCIAL MANAGEMENT, INC.	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	131	131
BlackRock Investment Management, LLC	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	5,744	5,744
BlackRock Investment Management (UK) Limited	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	5,405	5,405
BlackRock Asset Management North Asia Limited	10-Oct-19	no	n/a	collateral transfer	AUD	ORD	1,462	1,462
BlackRock Advisors (UK) Limited	11-Oct-19	yes	15.37	on mkt buy	AUD	ORD	900	900
BlackRock Fund Advisors	11-Oct-19	no	n/a	in specie	AUD	ORD	1,048	1,048
BlackRock Fund Advisors	11-Oct-19	no	n/a	in specie	AUD	ORD	6,520	6,520
BlackRock Fund Advisors	11-Oct-19	no	n/a	in specie	AUD	ORD	6,520	6,520
BlackRock Fund Advisors	11-Oct-19	no	n/a	in specie	AUD	ORD	13,040	13,040
BLACKROCK FINANCIAL MANAGEMENT, INC.	11-Oct-19	no	n/a	collateral transfer	AUD	ORD	133	133
BlackRock Investment Management, LLC	11-Oct-19	no	n/a	collateral transfer	AUD	ORD	3,087	3,087
BlackRock Asset Management North Asia Limited	11-Oct-19	no	n/a	collateral transfer	AUD	ORD	316	316
BlackRock Fund Advisors	14-Oct-19	no	n/a	in specie	AUD	ORD	28,128	28,128
BlackRock Advisors (UK) Limited	14-Oct-19	yes	15.19	on mkt buy	AUD	ORD	1,792	1,792
BlackRock Advisors, LLC	14-Oct-19	no	n/a	collateral transfer	AUD	ORD	11	11
BlackRock Japan Co., Ltd.	14-Oct-19	no	n/a	collateral transfer	AUD	ORD	82	82
BlackRock Advisors (UK) Limited	14-Oct-19	no	n/a	collateral transfer	AUD	ORD	2	2
BlackRock Investment Management (UK) Limited	14-Oct-19	no	n/a	collateral transfer	AUD	ORD	4,315	4,315
BlackRock Asset Management North Asia Limited	14-Oct-19	no	n/a	collateral transfer	AUD	ORD	538	538
BlackRock Fund Advisors	15-Oct-19	no	n/a	in specie	AUD	ORD	1,460	1,460
BlackRock Investment Management (Australia) Limited	15-Oct-19	yes	15.26	on mkt buy	AUD	ORD	15,026	15,026
BlackRock Advisors (UK) Limited	15-Oct-19	yes	15.26	on mkt buy	AUD	ORD	564	564
BlackRock Fund Advisors	15-Oct-19	no	n/a	in specie	AUD	ORD	524	524
BlackRock Advisors, LLC	15-Oct-19	no	n/a	collateral transfer	AUD	ORD	35	35
BlackRock Japan Co., Ltd.	15-Oct-19	no	n/a	collateral transfer	AUD	ORD	369,276	369,276
BLACKROCK FINANCIAL MANAGEMENT, INC.	15-Oct-19	no	n/a	collateral transfer	AUD	ORD	1,063	1,063
BlackRock Investment Management (UK) Limited	15-Oct-19	no	n/a	collateral transfer	AUD	ORD	587	587
BlackRock Asset Management North Asia Limited	15-Oct-19	no	n/a	collateral transfer	AUD	ORD	621	621
BlackRock Investment Management (UK) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	78,291	78,291
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	143,843	143,843
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	19,091	19,091
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	123,707	123,707

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	25,132	25,132
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	32,918	32,918
BlackRock Institutional Trust Company, National Association	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	16,561	16,561
BlackRock Institutional Trust Company, National Association	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	4,831	4,831
BlackRock Institutional Trust Company, National Association	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	4,822	4,822
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	662	662
BlackRock Advisors (UK) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	5,048	5,048
BlackRock Advisors (UK) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	2,240	2,240
BlackRock Investment Management (Australia) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	112,100	112,100
BlackRock Advisors (UK) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	1,197	1,197
BlackRock Advisors (UK) Limited	16-Oct-19	yes	15.40	on mkt buy	AUD	ORD	1,120	1,120
BlackRock Fund Advisors	16-Oct-19	no	n/a	in specie	AUD	ORD	3,375	3,375
BlackRock Advisors (UK) Limited	16-Oct-19	no	n/a	collateral transfer	AUD	ORD	8	8
BlackRock Investment Management, LLC	16-Oct-19	no	n/a	collateral transfer	AUD	ORD	2,287	2,287
BlackRock Investment Management (UK) Limited	17-Oct-19	yes	15.27	on mkt buy	AUD	ORD	3,571	3,571
BlackRock Investment Management (Australia) Limited	17-Oct-19	yes	15.28	on mkt buy	AUD	ORD	3,562	3,562
BlackRock Investment Management (Australia) Limited	17-Oct-19	yes	15.25	on mkt buy	AUD	ORD	3,879	3,879
BlackRock Advisors (UK) Limited	17-Oct-19	yes	15.25	on mkt buy	AUD	ORD	566	566
BlackRock Advisors (UK) Limited	17-Oct-19	yes	15.25	on mkt buy	AUD	ORD	254	254
BlackRock Advisors (UK) Limited	17-Oct-19	yes	15.25	on mkt buy	AUD	ORD	614	614
BlackRock Advisors (UK) Limited	17-Oct-19	yes	15.25	on mkt buy	AUD	ORD	1,577	1,577
BlackRock Fund Advisors	17-Oct-19	no	n/a	in specie	AUD	ORD	8,100	8,100
BlackRock Japan Co., Ltd.	17-Oct-19	no	n/a	collateral transfer	AUD	ORD	4,633	4,633
BLACKROCK FINANCIAL MANAGEMENT, INC.	17-Oct-19	no	n/a	collateral transfer	AUD	ORD	721	721
BlackRock Investment Management, LLC	17-Oct-19	no	n/a	collateral transfer	AUD	ORD	3,737	3,737
BlackRock Investment Management (UK) Limited	17-Oct-19	no	n/a	collateral transfer	AUD	ORD	4,175	4,175
BlackRock Asset Management North Asia Limited	17-Oct-19	no	n/a	collateral transfer	AUD	ORD	1,710	1,710
BlackRock Investment Management (Australia) Limited	18-Oct-19	yes	15.00	on mkt buy	AUD	ORD	6,465	6,465
BlackRock Advisors (UK) Limited	18-Oct-19	yes	15.00	on mkt buy	AUD	ORD	884	884
BlackRock Advisors (UK) Limited	18-Oct-19	yes	15.00	on mkt buy	AUD	ORD	663	663
BlackRock Advisors (UK) Limited	18-Oct-19	yes	15.00	on mkt buy	AUD	ORD	4,641	4,641
BlackRock Fund Advisors	18-Oct-19	no	n/a	in specie	AUD	ORD	5,014	5,014
BlackRock Fund Advisors	18-Oct-19	no	n/a	in specie	AUD	ORD	2,196	2,196
BlackRock Japan Co., Ltd.	18-Oct-19	no	n/a	collateral transfer	AUD	ORD	40	40
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Oct-19	no	n/a	collateral transfer	AUD	ORD	128	128
BlackRock Investment Management (UK) Limited	18-Oct-19	no	n/a	collateral transfer	AUD	ORD	55	55
BlackRock Asset Management North Asia Limited	18-Oct-19	no	n/a	collateral transfer	AUD	ORD	200	200
BlackRock Advisors (UK) Limited	21-Oct-19	no	n/a	in specie	AUD	ORD	5,783	5,783
BlackRock Advisors, LLC	21-Oct-19	no	n/a	collateral transfer	AUD	ORD	74	74
BlackRock Advisors (UK) Limited	21-Oct-19	no	n/a	collateral transfer	AUD	ORD	354,573	354,573
BlackRock Investment Management, LLC	21-Oct-19	no	n/a	collateral transfer	AUD	ORD	413	413
BlackRock Asset Management North Asia Limited	21-Oct-19	no	n/a	collateral transfer	AUD	ORD	424	424
BlackRock Institutional Trust Company, National Association	22-Oct-19	yes	14.95	on mkt buy	AUD	ORD	1,169	1,169
BlackRock Investment Management (Australia) Limited	22-Oct-19	yes	14.94	on mkt buy	AUD	ORD	1,324	1,324
BlackRock Advisors, LLC	22-Oct-19	no	n/a	collateral transfer	AUD	ORD	128	128
BLACKROCK FINANCIAL MANAGEMENT, INC.	22-Oct-19	no	n/a	collateral transfer	AUD	ORD	258	258

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Investment Management, LLC	22-Oct-19	no	n/a	collateral transfer	AUD	ORD 2,428	2,428
BlackRock Institutional Trust Company, National Association	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 9,326	9,326
BlackRock Institutional Trust Company, National Association	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 2,058	2,058
BlackRock Institutional Trust Company, National Association	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 2,043	2,043
BlackRock Investment Management (Australia) Limited	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 30,744	30,744
BlackRock Investment Management (Australia) Limited	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 123,426	123,426
BlackRock Investment Management (Australia) Limited	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 11,152	11,152
BlackRock Investment Management (Australia) Limited	23-Oct-19	yes	14.93	on mkt buy	AUD	ORD 6,925	6,925
BlackRock Advisors (UK) Limited	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 760	760
BlackRock Advisors (UK) Limited	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 846	846
BlackRock Advisors (UK) Limited	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 282	282
BlackRock Advisors (UK) Limited	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 6,882	6,882
BlackRock Investment Management (Australia) Limited	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 12,432	12,432
BlackRock Fund Advisors	23-Oct-19	yes	14.97	on mkt buy	AUD	ORD 9,834	9,834
BlackRock Fund Advisors	23-Oct-19	no	n/a	in specie	AUD	ORD 1,350	1,350
BlackRock Advisors, LLC	23-Oct-19	no	n/a	collateral transfer	AUD	ORD 293	293
BlackRock Japan Co., Ltd.	23-Oct-19	no	n/a	collateral transfer	AUD	ORD 522	522
BlackRock Advisors (UK) Limited	23-Oct-19	no	n/a	collateral transfer	AUD	ORD 19,485	19,485
BLACKROCK FINANCIAL MANAGEMENT, INC.	23-Oct-19	no	n/a	collateral transfer	AUD	ORD 337	337
BlackRock Asset Management North Asia Limited	23-Oct-19	no	n/a	collateral transfer	AUD	ORD 369	369
BlackRock Investment Management, LLC	24-Oct-19	yes	15.09	on mkt buy	AUD	ORD 2,181	2,181
BlackRock Investment Management (UK) Limited	24-Oct-19	yes	15.01	on mkt buy	AUD	ORD 56,703	56,703
BlackRock Investment Management (Australia) Limited	24-Oct-19	yes	14.98	on mkt buy	AUD	ORD 32,965	32,965
BlackRock Institutional Trust Company, National Association	24-Oct-19	yes	14.95	on mkt buy	AUD	ORD 3,876	3,876
BlackRock Fund Advisors	24-Oct-19	no	n/a	in specie	AUD	ORD 1,350	1,350
BlackRock Japan Co., Ltd.	24-Oct-19	no	n/a	collateral transfer	AUD	ORD 426,543	426,543
BlackRock Advisors (UK) Limited	24-Oct-19	no	n/a	collateral transfer	AUD	ORD 27,283	27,283
BlackRock Investment Management (UK) Limited	24-Oct-19	no	n/a	collateral transfer	AUD	ORD 1,996	1,996
BlackRock Advisors (UK) Limited	25-Oct-19	yes	14.96	on mkt buy	AUD	ORD 5,048	5,048
BlackRock Investment Management (Australia) Limited	25-Oct-19	yes	14.96	on mkt buy	AUD	ORD 24,747	24,747
BlackRock Fund Advisors	25-Oct-19	no	n/a	in specie	AUD	ORD 5,014	5,014
BlackRock Advisors (UK) Limited	25-Oct-19	no	n/a	collateral transfer	AUD	ORD 7	7
BLACKROCK FINANCIAL MANAGEMENT, INC.	25-Oct-19	no	n/a	collateral transfer	AUD	ORD 136	136
BlackRock Investment Management (UK) Limited	25-Oct-19	no	n/a	collateral transfer	AUD	ORD 2,944	2,944
BlackRock Fund Advisors	28-Oct-19	no	n/a	in specie	AUD	ORD 1,462	1,462
BlackRock Advisors, LLC	28-Oct-19	no	n/a	collateral transfer	AUD	ORD 139	139
BlackRock Advisors (UK) Limited	28-Oct-19	no	n/a	collateral transfer	AUD	ORD 358,318	358,318
BlackRock Investment Management, LLC	28-Oct-19	no	n/a	collateral transfer	AUD	ORD 2,902	2,902
BlackRock Fund Advisors	29-Oct-19	no	n/a	in specie	AUD	ORD 733	733
BlackRock Investment Management (Australia) Limited	29-Oct-19	yes	14.97	on mkt buy	AUD	ORD 9,156	9,156
BlackRock Investment Management (Australia) Limited	29-Oct-19	yes	15.01	on mkt buy	AUD	ORD 7,758	7,758
BlackRock Advisors (UK) Limited	29-Oct-19	yes	15.01	on mkt buy	AUD	ORD 1,583	1,583
BlackRock Japan Co., Ltd.	29-Oct-19	no	n/a	collateral transfer	AUD	ORD 76	76
BlackRock Investment Management, LLC	29-Oct-19	no	n/a	collateral transfer	AUD	ORD 2,655	2,655

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Asset Management North Asia Limited	29-Oct-19	no	n/a	collateral transfer	AUD	ORD 98	98
BlackRock (Netherlands) B.V.	30-Oct-19	no	n/a	in specie	AUD	ORD 15,215	15,215
BlackRock Institutional Trust Company, National Association	30-Oct-19	yes	14.91	on mkt buy	AUD	ORD 10,827	10,827
BlackRock Investment Management (UK) Limited	30-Oct-19	yes	14.96	on mkt buy	AUD	ORD 107,667	107,667
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Oct-19	yes	14.98	on mkt buy	AUD	ORD 736	736
BlackRock Investment Management (Australia) Limited	30-Oct-19	yes	14.91	on mkt buy	AUD	ORD 19,294	19,294
BlackRock Investment Management (Australia) Limited	30-Oct-19	yes	14.91	on mkt buy	AUD	ORD 5,290	5,290
BlackRock Investment Management (Australia) Limited	30-Oct-19	yes	14.90	on mkt buy	AUD	ORD 4,391	4,391
BlackRock Institutional Trust Company, National Association	30-Oct-19	yes	14.90	on mkt buy	AUD	ORD 17,772	17,772
BlackRock Institutional Trust Company, National Association	30-Oct-19	yes	14.90	on mkt buy	AUD	ORD 4,063	4,063
BlackRock Institutional Trust Company, National Association	30-Oct-19	yes	14.90	on mkt buy	AUD	ORD 4,029	4,029
BlackRock Investment Management (Australia) Limited	30-Oct-19	yes	14.90	on mkt buy	AUD	ORD 118,572	118,572
BlackRock Fund Advisors	30-Oct-19	no	n/a	in specie	AUD	ORD 20,640	20,640
BlackRock Fund Advisors	30-Oct-19	no	n/a	in specie	AUD	ORD 1,098	1,098
BlackRock Japan Co., Ltd.	30-Oct-19	no	n/a	collateral transfer	AUD	ORD 276	276
BlackRock Advisors (UK) Limited	30-Oct-19	no	n/a	collateral transfer	AUD	ORD 8,445	8,445
BLACKROCK FINANCIAL MANAGEMENT, INC.	30-Oct-19	no	n/a	collateral transfer	AUD	ORD 778	778
BlackRock Investment Management (UK) Limited	30-Oct-19	no	n/a	collateral transfer	AUD	ORD 1,060	1,060
BlackRock Institutional Trust Company, National Association	31-Oct-19	no	n/a	in specie	AUD	ORD 4,823	4,823
BlackRock Fund Advisors	31-Oct-19	no	n/a	in specie	AUD	ORD 4,404	4,404
BlackRock Institutional Trust Company, National Association	31-Oct-19	yes	14.92	on mkt buy	AUD	ORD 9,796	9,796
BlackRock Investment Management (Australia) Limited	31-Oct-19	yes	14.95	on mkt buy	AUD	ORD 17,651	17,651
BlackRock Advisors (UK) Limited	31-Oct-19	yes	14.99	on mkt buy	AUD	ORD 2,016	2,016
BlackRock Advisors (UK) Limited	31-Oct-19	yes	14.99	on mkt buy	AUD	ORD 1,360	1,360
BlackRock Institutional Trust Company, National Association	31-Oct-19	yes	14.99	on mkt buy	AUD	ORD 4,451	4,451
BlackRock Advisors, LLC	31-Oct-19	no	n/a	collateral transfer	AUD	ORD 117	117
BlackRock Investment Management, LLC	31-Oct-19	no	n/a	collateral transfer	AUD	ORD 3,391	3,391
BlackRock Investment Management (UK) Limited	31-Oct-19	no	n/a	collateral transfer	AUD	ORD 414,273	414,273
BlackRock Fund Advisors	01-Nov-19	no	n/a	in specie	AUD	ORD 2,226	2,226
BlackRock Advisors (UK) Limited	01-Nov-19	yes	15.02	on mkt buy	AUD	ORD 15,546	15,546
BlackRock Fund Advisors	01-Nov-19	no	n/a	in specie	AUD	ORD 4,375	4,375
BlackRock Fund Advisors	01-Nov-19	no	n/a	in specie	AUD	ORD 6,412	6,412
BlackRock Japan Co., Ltd.	01-Nov-19	no	n/a	collateral transfer	AUD	ORD 12	12
BlackRock Advisors (UK) Limited	01-Nov-19	no	n/a	collateral transfer	AUD	ORD 9	9
BlackRock Investment Management (Australia) Limited	04-Nov-19	yes	14.99	on mkt buy	AUD	ORD 7,758	7,758
BlackRock Fund Advisors	04-Nov-19	no	n/a	in specie	AUD	ORD 3,206	3,206
BlackRock Fund Advisors	04-Nov-19	no	n/a	in specie	AUD	ORD 524	524
BlackRock Advisors, LLC	04-Nov-19	no	n/a	collateral transfer	AUD	ORD 68	68
BlackRock Advisors (UK) Limited	04-Nov-19	no	n/a	collateral transfer	AUD	ORD 2	2
BLACKROCK FINANCIAL MANAGEMENT, INC.	04-Nov-19	no	n/a	collateral transfer	AUD	ORD 346	346
BlackRock Investment Management, LLC	04-Nov-19	no	n/a	collateral transfer	AUD	ORD 4,694	4,694
BlackRock Asset Management North Asia Limited	04-Nov-19	no	n/a	collateral transfer	AUD	ORD 1,117	1,117
BlackRock Investment Management (Australia) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD 10,695	10,695
BlackRock Investment Management (Australia) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD 10,344	10,344

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	7,572	7,572
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	1,547	1,547
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	442	442
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	157	157
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	157	157
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	471	471
BlackRock Advisors (UK) Limited	05-Nov-19	yes	14.99	on mkt buy	AUD	ORD	1,228	1,228
BlackRock Fund Advisors	05-Nov-19	no	n/a	in specie	AUD	ORD	524	524
BlackRock Fund Advisors	05-Nov-19	no	n/a	in specie	AUD	ORD	30,960	30,960
BLACKROCK FINANCIAL MANAGEMENT, INC.	05-Nov-19	no	n/a	collateral transfer	AUD	ORD	240	240
BlackRock Investment Management (UK) Limited	05-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,420	1,420
BlackRock Asset Management North Asia Limited	05-Nov-19	no	n/a	collateral transfer	AUD	ORD	560	560
BlackRock Investment Management (UK) Limited	06-Nov-19	yes	14.99	on mkt buy	AUD	ORD	135,146	135,146
BlackRock Investment Management (Australia) Limited	06-Nov-19	yes	14.98	on mkt buy	AUD	ORD	86,344	86,344
BlackRock Investment Management (Australia) Limited	06-Nov-19	yes	14.98	on mkt buy	AUD	ORD	7,009	7,009
BlackRock Institutional Trust Company, National Association	06-Nov-19	yes	14.98	on mkt buy	AUD	ORD	1,847	1,847
BlackRock Advisors (UK) Limited	06-Nov-19	yes	14.94	on mkt buy	AUD	ORD	1,115	1,115
BlackRock Advisors (UK) Limited	06-Nov-19	yes	14.94	on mkt buy	AUD	ORD	4,799	4,799
BlackRock Fund Advisors	06-Nov-19	yes	14.94	on mkt buy	AUD	ORD	7,314	7,314
BlackRock Fund Advisors	06-Nov-19	no	n/a	in specie	AUD	ORD	4,809	4,809
BlackRock Japan Co., Ltd.	06-Nov-19	no	n/a	collateral transfer	AUD	ORD	531	531
BLACKROCK FINANCIAL MANAGEMENT, INC.	06-Nov-19	no	n/a	collateral transfer	AUD	ORD	339	339
BlackRock Investment Management (UK) Limited	06-Nov-19	no	n/a	collateral transfer	AUD	ORD	4,250	4,250
BlackRock Asset Management North Asia Limited	06-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,103	1,103
BlackRock Fund Advisors	07-Nov-19	no	n/a	in specie	AUD	ORD	14,611	14,611
BlackRock Fund Advisors	07-Nov-19	no	n/a	in specie	AUD	ORD	21,875	21,875
BlackRock Institutional Trust Company, National Association	07-Nov-19	yes	15.16	on mkt buy	AUD	ORD	1,879	1,879
BlackRock Investment Management (Australia) Limited	07-Nov-19	yes	15.17	on mkt buy	AUD	ORD	5,372	5,372
BlackRock Advisors, LLC	07-Nov-19	yes	15.17	on mkt buy	AUD	ORD	4,096	4,096
BlackRock Investment Management (Australia) Limited	07-Nov-19	yes	15.28	on mkt buy	AUD	ORD	1,324	1,324
BlackRock Advisors (UK) Limited	07-Nov-19	yes	15.28	on mkt buy	AUD	ORD	7,146	7,146
BlackRock Institutional Trust Company, National Association	07-Nov-19	yes	15.28	on mkt buy	AUD	ORD	34,830	34,830
BlackRock Fund Advisors	07-Nov-19	no	n/a	in specie	AUD	ORD	25,910	25,910
BlackRock Fund Advisors	07-Nov-19	no	n/a	in specie	AUD	ORD	2,025	2,025
BlackRock Fund Advisors	07-Nov-19	no	n/a	in specie	AUD	ORD	1,464	1,464
BlackRock Japan Co., Ltd.	07-Nov-19	no	n/a	collateral transfer	AUD	ORD	194	194
BlackRock Advisors (UK) Limited	07-Nov-19	no	n/a	collateral transfer	AUD	ORD	116,347	116,347
BlackRock Investment Management, LLC	07-Nov-19	no	n/a	collateral transfer	AUD	ORD	11,182	11,182
BlackRock Investment Management (UK) Limited	07-Nov-19	no	n/a	collateral transfer	AUD	ORD	11	11
BlackRock Fund Advisors	08-Nov-19	no	n/a	in specie	AUD	ORD	6,968	6,968
BlackRock Advisors (UK) Limited	08-Nov-19	yes	15.20	on mkt buy	AUD	ORD	15,144	15,144
BlackRock Advisors (UK) Limited	08-Nov-19	yes	15.25	on mkt buy	AUD	ORD	1,554	1,554
BlackRock Advisors (UK) Limited	08-Nov-19	yes	15.25	on mkt buy	AUD	ORD	271	271
BlackRock Asset Management North Asia Limited	08-Nov-19	yes	15.25	on mkt buy	AUD	ORD	3,937	3,937
BlackRock Fund Advisors	08-Nov-19	no	n/a	in specie	AUD	ORD	17,420	17,420
BlackRock Fund Advisors	08-Nov-19	no	n/a	in specie	AUD	ORD	2,507	2,507
BlackRock Advisors (UK) Limited	08-Nov-19	no	n/a	collateral transfer	AUD	ORD	24,095	24,095
BlackRock Investment Management, LLC	08-Nov-19	no	n/a	collateral transfer	AUD	ORD	2,134	2,134
BlackRock Fund Advisors	11-Nov-19	no	n/a	in specie	AUD	ORD	29,007	29,007
BlackRock Investment Management (Australia) Limited	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD	2,586	2,586
BlackRock Advisors (UK) Limited	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD	5,088	5,088
BlackRock Advisors (UK) Limited	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD	1,547	1,547
BlackRock Advisors (UK) Limited	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD	1,547	1,547

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Investment Management, LLC	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD 1,414	1,414
BlackRock Asset Management Canada Limited	11-Nov-19	yes	15.44	on mkt buy	AUD	ORD 342	342
BlackRock Fund Advisors	11-Nov-19	no	n/a	in specie	AUD	ORD 524	524
BlackRock Fund Advisors	11-Nov-19	no	n/a	in specie	AUD	ORD 2,025	2,025
BlackRock Advisors, LLC	11-Nov-19	no	n/a	collateral transfer	AUD	ORD 1	1
BlackRock Japan Co., Ltd.	11-Nov-19	no	n/a	collateral transfer	AUD	ORD 579	579
BlackRock Investment Management (UK) Limited	11-Nov-19	no	n/a	collateral transfer	AUD	ORD 1,220	1,220
BlackRock Institutional Trust Company, National Association	12-Nov-19	yes	15.48	on mkt buy	AUD	ORD 203	203
BlackRock Fund Advisors	12-Nov-19	no	n/a	in specie	AUD	ORD 31,356	31,356
BlackRock Advisors (UK) Limited	12-Nov-19	yes	15.53	on mkt buy	AUD	ORD 760	760
BlackRock Investment Management (UK) Limited	12-Nov-19	yes	15.53	on mkt buy	AUD	ORD 3,176	3,176
BlackRock Fund Advisors	12-Nov-19	no	n/a	in specie	AUD	ORD 2,507	2,507
BlackRock Japan Co., Ltd.	12-Nov-19	no	n/a	collateral transfer	AUD	ORD 337,146	337,146
BlackRock Advisors (UK) Limited	12-Nov-19	no	n/a	collateral transfer	AUD	ORD 185,048	185,048
BlackRock Investment Management, LLC	12-Nov-19	no	n/a	collateral transfer	AUD	ORD 2,558	2,558
BlackRock Fund Advisors	13-Nov-19	no	n/a	in specie	AUD	ORD 13,125	13,125
BlackRock Investment Management (Australia) Limited	13-Nov-19	yes	15.29	on mkt buy	AUD	ORD 4,392	4,392
BlackRock Investment Management (Australia) Limited	13-Nov-19	yes	15.28	on mkt buy	AUD	ORD 5,582	5,582
BlackRock Investment Management (Australia) Limited	13-Nov-19	yes	15.28	on mkt buy	AUD	ORD 3,268	3,268
BlackRock Investment Management (Australia) Limited	13-Nov-19	yes	15.16	on mkt buy	AUD	ORD 662	662
BlackRock Advisors (UK) Limited	13-Nov-19	yes	15.16	on mkt buy	AUD	ORD 5,684	5,684
BlackRock Institutional Trust Company, National Association	13-Nov-19	yes	15.16	on mkt buy	AUD	ORD 24,300	24,300
BlackRock Fund Advisors	13-Nov-19	no	n/a	in specie	AUD	ORD 67,366	67,366
BlackRock Fund Advisors	13-Nov-19	no	n/a	in specie	AUD	ORD 31,092	31,092
BlackRock Fund Advisors	13-Nov-19	no	n/a	in specie	AUD	ORD 25,910	25,910
BlackRock Fund Advisors	13-Nov-19	no	n/a	in specie	AUD	ORD 20,728	20,728
BlackRock Japan Co., Ltd.	13-Nov-19	no	n/a	collateral transfer	AUD	ORD 54	54
BlackRock Investment Management, LLC	13-Nov-19	no	n/a	collateral transfer	AUD	ORD 7,069	7,069
BlackRock Institutional Trust Company, National Association	14-Nov-19	yes	15.41	on mkt buy	AUD	ORD 463	463
BlackRock Advisors, LLC	14-Nov-19	yes	15.43	on mkt buy	AUD	ORD 2,799	2,799
BlackRock Investment Management (Australia) Limited	14-Nov-19	yes	15.44	on mkt buy	AUD	ORD 7,758	7,758
BlackRock Advisors (UK) Limited	14-Nov-19	yes	15.44	on mkt buy	AUD	ORD 2,539	2,539
BlackRock Advisors (UK) Limited	14-Nov-19	yes	15.44	on mkt buy	AUD	ORD 271	271
BlackRock Asset Management Canada Limited	14-Nov-19	yes	15.44	on mkt buy	AUD	ORD 148	148
BlackRock Fund Advisors	14-Nov-19	no	n/a	in specie	AUD	ORD 566	566
BlackRock Fund Advisors	14-Nov-19	no	n/a	in specie	AUD	ORD 25,910	25,910
BlackRock Fund Advisors	14-Nov-19	no	n/a	in specie	AUD	ORD 2,562	2,562
BlackRock Fund Advisors	14-Nov-19	no	n/a	in specie	AUD	ORD 36,274	36,274
BlackRock Advisors (UK) Limited	14-Nov-19	no	n/a	collateral transfer	AUD	ORD 706	706
BLACKROCK FINANCIAL MANAGEMENT, INC.	14-Nov-19	no	n/a	collateral transfer	AUD	ORD 890	890
BlackRock Asset Management North Asia Limited	14-Nov-19	no	n/a	collateral transfer	AUD	ORD 1,709	1,709
BlackRock Investment Management (UK) Limited	15-Nov-19	yes	15.62	on mkt buy	AUD	ORD 7,920	7,920
BlackRock Investment Management (Australia) Limited	15-Nov-19	yes	15.65	on mkt buy	AUD	ORD 10,344	10,344
BlackRock Advisors (UK) Limited	15-Nov-19	yes	15.65	on mkt buy	AUD	ORD 669	669
BlackRock Investment Management (UK) Limited	15-Nov-19	no	n/a	collateral transfer	AUD	ORD 3,837	3,837
BlackRock Asset Management North Asia Limited	15-Nov-19	no	n/a	collateral transfer	AUD	ORD 203	203
BlackRock Fund Advisors	18-Nov-19	no	n/a	in specie	AUD	ORD 8,790	8,790
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD 3,643	3,643
BlackRock Fund Advisors	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD 2,962	2,962

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Investment Management (UK) Limited	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD	789	789
BlackRock Advisors, LLC	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD	19,908	19,908
BlackRock Advisors (UK) Limited	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD	987	987
BlackRock Institutional Trust Company, National Association	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD	3,718	3,718
BlackRock Advisors, LLC	18-Nov-19	yes	15.65	on mkt buy	AUD	ORD	4,826	4,826
BlackRock Investment Management (Australia) Limited	18-Nov-19	yes	15.67	on mkt buy	AUD	ORD	10,344	10,344
BlackRock Advisors (UK) Limited	18-Nov-19	yes	15.67	on mkt buy	AUD	ORD	2,007	2,007
BlackRock Advisors (UK) Limited	18-Nov-19	yes	15.67	on mkt buy	AUD	ORD	1,115	1,115
BlackRock Advisors (UK) Limited	18-Nov-19	yes	15.67	on mkt buy	AUD	ORD	21,937	21,937
BlackRock Advisors, LLC	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	66	66
BlackRock Japan Co., Ltd.	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	141,184	141,184
BlackRock Advisors (UK) Limited	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	434	434
BLACKROCK FINANCIAL MANAGEMENT, INC.	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	403	403
BlackRock Investment Management, LLC	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,291	1,291
BlackRock Asset Management North Asia Limited	18-Nov-19	no	n/a	collateral transfer	AUD	ORD	565	565
BlackRock Fund Advisors	19-Nov-19	no	n/a	in specie	AUD	ORD	27,872	27,872
BlackRock Advisors, LLC	19-Nov-19	no	n/a	collateral transfer	AUD	ORD	113	113
BlackRock Advisors (UK) Limited	19-Nov-19	no	n/a	collateral transfer	AUD	ORD	292	292
BLACKROCK FINANCIAL MANAGEMENT, INC.	19-Nov-19	no	n/a	collateral transfer	AUD	ORD	259	259
BlackRock Investment Management (UK) Limited	19-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,469	1,469
BlackRock Investment Management (Australia) Limited	20-Nov-19	yes	15.68	on mkt buy	AUD	ORD	7,899	7,899
BlackRock Investment Management (Australia) Limited	20-Nov-19	yes	15.68	on mkt buy	AUD	ORD	1,320	1,320
BlackRock Investment Management (Australia) Limited	20-Nov-19	yes	15.68	on mkt buy	AUD	ORD	10,344	10,344
BlackRock Advisors (UK) Limited	20-Nov-19	yes	15.68	on mkt buy	AUD	ORD	5,324	5,324
BlackRock Fund Advisors	20-Nov-19	no	n/a	in specie	AUD	ORD	1,996	1,996
BlackRock Investment Management, LLC	20-Nov-19	no	n/a	collateral transfer	AUD	ORD	3,107	3,107
BlackRock Investment Management (Australia) Limited	21-Nov-19	yes	15.71	on mkt buy	AUD	ORD	5,172	5,172
BlackRock Advisors (UK) Limited	21-Nov-19	yes	15.71	on mkt buy	AUD	ORD	615	615
BlackRock Institutional Trust Company, National Association	21-Nov-19	yes	15.71	on mkt buy	AUD	ORD	5,723	5,723
BlackRock Fund Advisors	21-Nov-19	no	n/a	in specie	AUD	ORD	20,728	20,728
BlackRock Fund Advisors	21-Nov-19	no	n/a	in specie	AUD	ORD	2,700	2,700
BlackRock Japan Co., Ltd.	21-Nov-19	no	n/a	collateral transfer	AUD	ORD	50	50
BlackRock Advisors (UK) Limited	21-Nov-19	no	n/a	collateral transfer	AUD	ORD	1,587	1,587
BLACKROCK FINANCIAL MANAGEMENT, INC.	21-Nov-19	no	n/a	collateral transfer	AUD	ORD	257	257
BlackRock Investment Management (UK) Limited	21-Nov-19	no	n/a	collateral transfer	AUD	ORD	12,070	12,070
BlackRock Asset Management North Asia Limited	21-Nov-19	no	n/a	collateral transfer	AUD	ORD	117	117
BlackRock Fund Advisors	22-Nov-19	yes	15.63	on mkt buy	AUD	ORD	35,910	35,910
BlackRock Fund Advisors	22-Nov-19	no	n/a	in specie	AUD	ORD	3,206	3,206
BlackRock Fund Advisors	22-Nov-19	no	n/a	in specie	AUD	ORD	11,323	11,323
BlackRock Institutional Trust Company, National Association	22-Nov-19	no	n/a	in specie	AUD	ORD	5,875	5,875
BlackRock Advisors, LLC	22-Nov-19	no	n/a	collateral transfer	AUD	ORD	125	125
BlackRock Advisors (UK) Limited	22-Nov-19	no	n/a	collateral transfer	AUD	ORD	988,203	988,203
BlackRock Investment Management (UK) Limited	22-Nov-19	no	n/a	collateral transfer	AUD	ORD	335,906	335,906
BlackRock Asset Management North Asia Limited	22-Nov-19	no	n/a	collateral transfer	AUD	ORD	97	97
BlackRock Investment Management (Australia) Limited	25-Nov-19	yes	15.68	on mkt buy	AUD	ORD	1,324	1,324
BlackRock Advisors (UK) Limited	25-Nov-19	yes	15.68	on mkt buy	AUD	ORD	1,561	1,561

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Advisors, LLC	25-Nov-19	no	n/a	collateral transfer	AUD	ORD 495	495
BlackRock Japan Co., Ltd.	25-Nov-19	no	n/a	collateral transfer	AUD	ORD 224	224
BlackRock Advisors (UK) Limited	25-Nov-19	no	n/a	collateral transfer	AUD	ORD 159,462	159,462
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 4,338	4,338
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 10,426	10,426
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 99,334	99,334
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 64,651	64,651
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 3,046	3,046
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 5,205	5,205
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 21,514	21,514
BlackRock International Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 5,901	5,901
BlackRock Fund Advisors	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 175,367	175,367
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 132,401	132,401
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 166,167	166,167
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 123,627	123,627
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 275,072	275,072
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 8,488	8,488
BlackRock Fund Advisors	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 25,290	25,290
BlackRock Fund Advisors	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 10,997	10,997
BlackRock Fund Advisors	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 43,908	43,908
BlackRock Fund Advisors	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 297,844	297,844
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 6,751	6,751
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 20,544	20,544
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 10,800	10,800
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 347,664	347,664
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 9,657	9,657
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 100,012	100,012
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 6,434	6,434
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 43,503	43,503
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 32,142	32,142
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 4,459	4,459
BlackRock Investment Management, LLC	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 22,747	22,747
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 215,972	215,972
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.13	on mkt buy	AUD	ORD 2,599	2,599
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 891	891
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 1,148	1,148
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 1,692	1,692
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 2	2
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 22	22
BlackRock Investment Management (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 15	15
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 1	1
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 4	4
BlackRock International Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 1	1
BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 39	39
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 29	29
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 37	37
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 28	28
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 61	61
BlackRock Advisors (UK) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 1	1
BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD 5	5

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
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BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	2	2
BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	10	10
BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	66	66
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	1	1
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	4	4
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	2	2
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	77	77
BlackRock Investment Management (Australia) Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	2	2
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	22	22
BlackRock Institutional Trust Company, National Association	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	1	1
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	10	10
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	8	8
BlackRock Investment Management, LLC	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	4	4
BlackRock Asset Management Canada Limited	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	48	48
BlackRock Fund Advisors	26-Nov-19	yes	16.17	on mkt buy	AUD	ORD	182,523	182,523
BlackRock Institutional Trust Company, National Association	26-Nov-19	no	n/a	in specie	AUD	ORD	21,375	21,375
BlackRock Advisors (UK) Limited	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	74,240	74,240
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	200	200
BlackRock Asset Management North Asia Limited	26-Nov-19	no	n/a	collateral transfer	AUD	ORD	730	730
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	7,925	7,925
BlackRock Investment Management (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	238	238
BlackRock Investment Management (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	2,265	2,265
BlackRock Investment Management (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	1,474	1,474
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	490	490
BlackRock Fund Advisors	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	3,998	3,998
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	3,019	3,019
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	3,788	3,788
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	2,818	2,818
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	6,271	6,271
BlackRock Fund Advisors	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	577	577
BlackRock Fund Advisors	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	251	251
BlackRock Fund Advisors	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	1,001	1,001
BlackRock Fund Advisors	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	6,789	6,789
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	468	468
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	246	246
BlackRock Investment Management (Australia) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	220	220
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	2,280	2,280
BlackRock Asset Management Canada Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	992	992
BlackRock Asset Management Canada Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	733	733
BlackRock Investment Management, LLC	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	519	519
BlackRock Asset Management Canada Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	4,924	4,924
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	194	194
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	154	154
BLACKROCK FINANCIAL MANAGEMENT, INC.	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	99	99
BlackRock Advisors (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	119	119
BlackRock International Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	135	135
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	147	147

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
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BlackRock Asset Management Canada Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	102	102
BlackRock Investment Management (UK) Limited	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	69	69
BlackRock Institutional Trust Company, National Association	27-Nov-19	yes	16.28	on mkt buy	AUD	ORD	59	59
BlackRock Fund Advisors	27-Nov-19	no	n/a	in specie	AUD	ORD	14,000	14,000
BlackRock Investment Management (UK) Limited	28-Nov-19	yes	16.50	on mkt buy	AUD	ORD	2,371	2,371
BlackRock Investment Management (UK) Limited	28-Nov-19	yes	16.44	on mkt buy	AUD	ORD	7,382	7,382
BlackRock Investment Management (Australia) Limited	28-Nov-19	yes	16.24	on mkt buy	AUD	ORD	10,344	10,344
BlackRock Institutional Trust Company, National Association	28-Nov-19	yes	16.24	on mkt buy	AUD	ORD	12,550	12,550
BlackRock Institutional Trust Company, National Association	28-Nov-19	yes	16.24	on mkt buy	AUD	ORD	3,719	3,719
BlackRock Fund Advisors	28-Nov-19	yes	16.24	on mkt buy	AUD	ORD	7,889	7,889
BlackRock Investment Management, LLC	29-Nov-19	yes	16.29	on mkt buy	AUD	ORD	4,702	4,702
BlackRock Advisors (UK) Limited	29-Nov-19	yes	16.26	on mkt buy	AUD	ORD	282	282
BlackRock Advisors (UK) Limited	29-Nov-19	yes	16.26	on mkt buy	AUD	ORD	578	578
BlackRock Advisors (UK) Limited	29-Nov-19	yes	16.26	on mkt buy	AUD	ORD	1,008	1,008
BlackRock Advisors (UK) Limited	29-Nov-19	yes	16.26	on mkt buy	AUD	ORD	6,594	6,594
BlackRock Institutional Trust Company, National Association	29-Nov-19	yes	16.26	on mkt buy	AUD	ORD	4,621	4,621
BlackRock Institutional Trust Company, National Association	29-Nov-19	no	n/a	in specie	AUD	ORD	39,634	39,634
BlackRock Advisors (UK) Limited	29-Nov-19	no	n/a	collateral transfer	AUD	ORD	251,203	251,203
BlackRock Advisors (UK) Limited	02-Dec-19	yes	16.35	on mkt buy	AUD	ORD	3,043	3,043
BlackRock Advisors (UK) Limited	02-Dec-19	yes	16.35	on mkt buy	AUD	ORD	1,156	1,156
BlackRock Advisors (UK) Limited	02-Dec-19	yes	16.35	on mkt buy	AUD	ORD	844	844
BLACKROCK FINANCIAL MANAGEMENT, INC.	02-Dec-19	no	n/a	collateral transfer	AUD	ORD	2,692	2,692
BlackRock Investment Management (UK) Limited	02-Dec-19	no	n/a	collateral transfer	AUD	ORD	240,080	240,080
BlackRock Asset Management Canada Limited	03-Dec-19	yes	15.67	on mkt buy	AUD	ORD	19,374	19,374
BlackRock Investment Management (UK) Limited	03-Dec-19	yes	15.67	on mkt buy	AUD	ORD	987	987
BlackRock Institutional Trust Company, National Association	03-Dec-19	yes	15.47	on mkt buy	AUD	ORD	5,901	5,901
BlackRock Japan Co., Ltd.	03-Dec-19	no	n/a	collateral transfer	AUD	ORD	507,192	507,192
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	15.30	on mkt buy	AUD	ORD	69	69
BlackRock Fund Advisors	04-Dec-19	no	n/a	in specie	AUD	ORD	9,741	9,741
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	15.22	on mkt buy	AUD	ORD	1,293	1,293
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	15.22	on mkt buy	AUD	ORD	7,758	7,758
BlackRock Advisors (UK) Limited	04-Dec-19	yes	15.22	on mkt buy	AUD	ORD	844	844
BlackRock Investment Management (Australia) Limited	04-Dec-19	yes	15.22	on mkt buy	AUD	ORD	10,346	10,346
BlackRock Japan Co., Ltd.	04-Dec-19	no	n/a	collateral transfer	AUD	ORD	421,208	421,208
BlackRock Investment Management (UK) Limited	05-Dec-19	yes	15.36	on mkt buy	AUD	ORD	5,221	5,221
BlackRock Fund Advisors	05-Dec-19	no	n/a	in specie	AUD	ORD	22,729	22,729
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	15.29	on mkt buy	AUD	ORD	118,284	118,284
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	15.29	on mkt buy	AUD	ORD	29,837	29,837
BlackRock Institutional Trust Company, National Association	05-Dec-19	yes	15.29	on mkt buy	AUD	ORD	29,642	29,642
BlackRock Advisors (UK) Limited	05-Dec-19	yes	15.35	on mkt buy	AUD	ORD	284	284
BlackRock Advisors (UK) Limited	05-Dec-19	yes	15.35	on mkt buy	AUD	ORD	284	284
BlackRock Advisors (UK) Limited	05-Dec-19	yes	15.35	on mkt buy	AUD	ORD	845	845
BlackRock Advisors (UK) Limited	05-Dec-19	no	n/a	collateral transfer	AUD	ORD	168,085	168,085
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	15.27	on mkt buy	AUD	ORD	614	614
BlackRock Investment Management (Australia) Limited	06-Dec-19	yes	15.26	on mkt buy	AUD	ORD	5,172	5,172
BlackRock Advisors (UK) Limited	06-Dec-19	yes	15.26	on mkt buy	AUD	ORD	2,529	2,529
BlackRock Advisors (UK) Limited	06-Dec-19	yes	15.26	on mkt buy	AUD	ORD	3,380	3,380

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
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BlackRock Fund Advisors	06-Dec-19	no	n/a	in specie	AUD	ORD 98	98
BlackRock Advisors (UK) Limited	06-Dec-19	no	n/a	collateral transfer	AUD	ORD 502,115	502,115
BlackRock Investment Management (UK) Limited	09-Dec-19	no	n/a	in specie	AUD	ORD 5,120	5,120
BlackRock Asset Management Canada Limited	09-Dec-19	yes	15.29	on mkt buy	AUD	ORD 3,078	3,078
BlackRock Investment Management, LLC	09-Dec-19	yes	15.29	on mkt buy	AUD	ORD 4,572	4,572
BlackRock Investment Management (Australia) Limited	09-Dec-19	yes	15.30	on mkt buy	AUD	ORD 12,930	12,930
BlackRock Institutional Trust Company, National Association	09-Dec-19	yes	15.30	on mkt buy	AUD	ORD 4,817	4,817
BlackRock Fund Advisors	09-Dec-19	no	n/a	in specie	AUD	ORD 2,528	2,528
BlackRock Institutional Trust Company, National Association	09-Dec-19	no	n/a	in specie	AUD	ORD 284,807	284,807
BlackRock Japan Co., Ltd.	09-Dec-19	no	n/a	collateral transfer	AUD	ORD 10,696	10,696
BlackRock Advisors, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 8,391	8,391
BlackRock Institutional Trust Company, National Association	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 857	857
BlackRock Advisors, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 64	64
BlackRock Advisors, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 2,804	2,804
BlackRock Investment Management, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 1,241	1,241
BlackRock Investment Management, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 206	206
BlackRock Investment Management, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 5,003	5,003
BlackRock Investment Management (Australia) Limited	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 156	156
BlackRock Investment Management, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 317	317
BlackRock Investment Management, LLC	10-Dec-19	yes	15.18	on mkt buy	AUD	ORD 578	578
BlackRock Investment Management (Australia) Limited	10-Dec-19	yes	15.19	on mkt buy	AUD	ORD 15,516	15,516
BlackRock Advisors (UK) Limited	10-Dec-19	yes	15.19	on mkt buy	AUD	ORD 157	157
BlackRock Advisors (UK) Limited	10-Dec-19	yes	15.19	on mkt buy	AUD	ORD 2,535	2,535
BlackRock Institutional Trust Company, National Association	10-Dec-19	yes	15.19	on mkt buy	AUD	ORD 7,296	7,296
BlackRock Advisors (UK) Limited	10-Dec-19	no	n/a	collateral transfer	AUD	ORD 32,270	32,270
BlackRock Investment Management (UK) Limited	10-Dec-19	no	n/a	collateral transfer	AUD	ORD 182,702	182,702
BlackRock Institutional Trust Company, National Association	11-Dec-19	yes	15.29	on mkt buy	AUD	ORD 4,136	4,136
BlackRock Advisors (UK) Limited	11-Dec-19	yes	15.30	on mkt buy	AUD	ORD 2,320	2,320
BlackRock Advisors (UK) Limited	11-Dec-19	yes	15.30	on mkt buy	AUD	ORD 1,740	1,740
BlackRock Investment Management (Australia) Limited	11-Dec-19	yes	15.30	on mkt buy	AUD	ORD 50,538	50,538
BlackRock Fund Advisors	11-Dec-19	no	n/a	in specie	AUD	ORD 1,264	1,264
BlackRock Japan Co., Ltd.	11-Dec-19	no	n/a	collateral transfer	AUD	ORD 1,273	1,273
BlackRock Advisors (UK) Limited	11-Dec-19	no	n/a	collateral transfer	AUD	ORD 182,726	182,726
BlackRock Investment Management (Australia) Limited	12-Dec-19	no	n/a	in specie	AUD	ORD 54,963	54,963
BlackRock Investment Management (Australia) Limited	12-Dec-19	yes	15.18	on mkt buy	AUD	ORD 1,085	1,085
BlackRock Investment Management (Australia) Limited	12-Dec-19	yes	15.19	on mkt buy	AUD	ORD 16,809	16,809
BlackRock Advisors (UK) Limited	12-Dec-19	yes	15.19	on mkt buy	AUD	ORD 52,880	52,880
BlackRock Investment Management, LLC	12-Dec-19	no	n/a	collateral transfer	AUD	ORD 89,405	89,405
BlackRock Investment Management (UK) Limited	12-Dec-19	no	n/a	collateral transfer	AUD	ORD 418,391	418,391
BlackRock Asset Management North Asia Limited	12-Dec-19	no	n/a	collateral transfer	AUD	ORD 21,395	21,395
BlackRock Advisors (UK) Limited	13-Dec-19	yes	15.09	on mkt buy	AUD	ORD 5,058	5,058
BlackRock Advisors (UK) Limited	13-Dec-19	yes	15.09	on mkt buy	AUD	ORD 7,682	7,682
BlackRock Advisors (UK) Limited	13-Dec-19	yes	15.09	on mkt buy	AUD	ORD 2,890	2,890
BlackRock Advisors (UK) Limited	13-Dec-19	yes	15.09	on mkt buy	AUD	ORD 3,179	3,179
BlackRock Advisors (UK) Limited	13-Dec-19	no	n/a	collateral transfer	AUD	ORD 417,878	417,878
BlackRock Advisors (UK) Limited	16-Dec-19	yes	15.24	on mkt buy	AUD	ORD 2,529	2,529
BlackRock Asset Management Canada Limited	16-Dec-19	yes	15.23	on mkt buy	AUD	ORD 9,636	9,636
BlackRock Fund Advisors	16-Dec-19	yes	15.23	on mkt buy	AUD	ORD 16,719	16,719
BlackRock Fund Advisors	16-Dec-19	no	n/a	in specie	AUD	ORD 4,505	4,505
BlackRock Fund Advisors	16-Dec-19	no	n/a	in specie	AUD	ORD 524	524

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected
			Cash	Non-cash	CCY		
BlackRock Japan Co., Ltd.	16-Dec-19	no	n/a	collateral transfer	AUD	ORD 1	1
BlackRock Advisors (UK) Limited	16-Dec-19	no	n/a	collateral transfer	AUD	ORD 52,838	52,838
BlackRock Investment Management (UK) Limited	16-Dec-19	no	n/a	collateral transfer	AUD	ORD 38,455	38,455
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	15.34	on mkt buy	AUD	ORD 16,647	16,647
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 1,804	1,804
BlackRock Investment Management (Australia) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 12,930	12,930
BlackRock Advisors (UK) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 1,871	1,871
BlackRock Advisors (UK) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 1,871	1,871
BlackRock Advisors (UK) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 1,333	1,333
BlackRock Advisors (UK) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 157	157
BlackRock Advisors (UK) Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 2,008	2,008
BlackRock Asset Management Canada Limited	17-Dec-19	yes	15.32	on mkt buy	AUD	ORD 10,024	10,024
BlackRock Fund Advisors	17-Dec-19	no	n/a	in specie	AUD	ORD 11,648	11,648
BlackRock Advisors (UK) Limited	17-Dec-19	no	n/a	collateral transfer	AUD	ORD 20,716	20,716
BlackRock Asset Management Canada Limited	18-Dec-19	yes	15.45	on mkt buy	AUD	ORD 779	779
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD 12,732	12,732
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 2,529	2,529
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 20,232	20,232
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 1,004	1,004
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 1,333	1,333
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 20,232	20,232
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 780	780
BlackRock Advisors (UK) Limited	18-Dec-19	yes	15.31	on mkt buy	AUD	ORD 157	157
BlackRock Fund Advisors	18-Dec-19	no	n/a	in specie	AUD	ORD 524	524
BlackRock Advisors (UK) Limited	18-Dec-19	no	n/a	collateral transfer	AUD	ORD 605,881	605,881
BlackRock Advisors (UK) Limited	19-Dec-19	yes	15.37	on mkt buy	AUD	ORD 1,863	1,863
BlackRock Advisors (UK) Limited	19-Dec-19	yes	15.37	on mkt buy	AUD	ORD 1,863	1,863
BlackRock Advisors (UK) Limited	19-Dec-19	yes	15.37	on mkt buy	AUD	ORD 846	846
BlackRock Advisors (UK) Limited	19-Dec-19	yes	15.37	on mkt buy	AUD	ORD 566	566
BlackRock Institutional Trust Company, National Association	19-Dec-19	yes	15.37	on mkt buy	AUD	ORD 22,715	22,715
BlackRock Advisors, LLC	19-Dec-19	no	n/a	collateral transfer	AUD	ORD 1,920	1,920
BlackRock Japan Co., Ltd.	19-Dec-19	no	n/a	collateral transfer	AUD	ORD 90,794	90,794
BlackRock Investment Management, LLC	19-Dec-19	no	n/a	collateral transfer	AUD	ORD 298,976	298,976
BlackRock Investment Management (UK) Limited	19-Dec-19	no	n/a	collateral transfer	AUD	ORD 729,520	729,520
BlackRock Asset Management North Asia Limited	19-Dec-19	no	n/a	collateral transfer	AUD	ORD 19,013	19,013
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 41,934	41,934
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 27,973	27,973
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 29,851	29,851
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 10,060	10,060
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	15.35	on mkt buy	AUD	ORD 29,369	29,369
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	15.35	on mkt buy	AUD	ORD 5,469	5,469
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	15.35	on mkt buy	AUD	ORD 5,477	5,477
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 5,068	5,068
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 1,156	1,156
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 1,337	1,337
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 1,132	1,132
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 1,337	1,337
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 1,698	1,698
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 22,647	22,647
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD 67,919	67,919

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected	Person's votes affected	
			Cash	Non-cash	CCY			
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	1,997	1,997
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	5,995	5,995
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	5,412	5,412
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	1,802	1,802
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	2,360	2,360
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	7,089	7,089
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	4,448	4,448
BlackRock Investment Management (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	13,337	13,337
BlackRock Fund Advisors	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	3,353	3,353
BlackRock Fund Advisors	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	10,053	10,053
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	737	737
BlackRock Advisors (UK) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	2,218	2,218
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	9,496	9,496
BlackRock Institutional Trust Company, National Association	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	3,168	3,168
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	225	225
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	75	75
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	3,356	3,356
BlackRock Investment Management (Australia) Limited	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	1,117	1,117
BlackRock Fund Advisors	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	5,955	5,955
BlackRock Fund Advisors	20-Dec-19	yes	15.36	on mkt buy	AUD	ORD	1,983	1,983
BlackRock Advisors, LLC	20-Dec-19	no	n/a	collateral transfer	AUD	ORD	144	144
BlackRock Japan Co., Ltd.	20-Dec-19	no	n/a	collateral transfer	AUD	ORD	5,753	5,753
BlackRock Advisors (UK) Limited	20-Dec-19	no	n/a	collateral transfer	AUD	ORD	6	6
BlackRock Investment Management, LLC	20-Dec-19	no	n/a	collateral transfer	AUD	ORD	42,727	42,727
BlackRock Asset Management North Asia Limited	20-Dec-19	no	n/a	collateral transfer	AUD	ORD	1,171	1,171
BlackRock Advisors (UK) Limited	23-Dec-19	yes	15.43	on mkt buy	AUD	ORD	3,052	3,052
BlackRock Advisors (UK) Limited	23-Dec-19	yes	15.43	on mkt buy	AUD	ORD	2,019	2,019
BlackRock Investment Management, LLC	23-Dec-19	yes	15.43	on mkt buy	AUD	ORD	2,419	2,419
BlackRock Asset Management Canada Limited	23-Dec-19	yes	15.43	on mkt buy	AUD	ORD	284	284
BlackRock Fund Advisors	23-Dec-19	no	n/a	in specie	AUD	ORD	1,310	1,310
BlackRock Investment Management, LLC	23-Dec-19	no	n/a	collateral transfer	AUD	ORD	60,133	60,133
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	19,941	19,941
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	19,254	19,254
BlackRock Investment Management (Australia) Limited	24-Dec-19	yes	15.25	on mkt buy	AUD	ORD	2,586	2,586
BlackRock Advisors (UK) Limited	24-Dec-19	yes	15.25	on mkt buy	AUD	ORD	1,008	1,008
BlackRock Fund Advisors	24-Dec-19	yes	15.25	on mkt buy	AUD	ORD	9,430	9,430
BlackRock Fund Advisors	24-Dec-19	no	n/a	in specie	AUD	ORD	1,887	1,887
BlackRock Japan Co., Ltd.	24-Dec-19	no	n/a	collateral transfer	AUD	ORD	792,874	792,874
BlackRock Advisors (UK) Limited	24-Dec-19	no	n/a	collateral transfer	AUD	ORD	44,159	44,159
BLACKROCK FINANCIAL MANAGEMENT, INC.	24-Dec-19	no	n/a	collateral transfer	AUD	ORD	126,966	126,966
BlackRock Japan Co., Ltd.	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	325,318	325,318
BlackRock Advisors (UK) Limited	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	44,170	44,170
BLACKROCK FINANCIAL MANAGEMENT, INC.	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	72,386	72,386
BlackRock Investment Management, LLC	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	380,584	380,584
BlackRock Investment Management (UK) Limited	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	541,946	541,946

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Asset Management North Asia Limited	26-Dec-19	no	n/a	collateral transfer	AUD	ORD	20,584	20,584
BlackRock Investment Management (Australia) Limited	27-Dec-19	yes	15.33	on mkt buy	AUD	ORD	7,758	7,758
BlackRock Advisors (UK) Limited	27-Dec-19	yes	15.33	on mkt buy	AUD	ORD	11,673	11,673
BlackRock (Netherlands) B.V.	27-Dec-19	yes	15.33	on mkt buy	AUD	ORD	434	434
BlackRock Institutional Trust Company, National Association	27-Dec-19	yes	15.33	on mkt buy	AUD	ORD	4,805	4,805
BlackRock Fund Advisors	27-Dec-19	no	n/a	in specie	AUD	ORD	2,516	2,516
BlackRock Advisors (UK) Limited	27-Dec-19	no	n/a	collateral transfer	AUD	ORD	899,857	899,857
BlackRock Fund Advisors	30-Dec-19	no	n/a	in specie	AUD	ORD	150	150
BlackRock Advisors (UK) Limited	30-Dec-19	yes	15.34	on mkt buy	AUD	ORD	2,534	2,534
BlackRock Advisors (UK) Limited	30-Dec-19	yes	15.34	on mkt buy	AUD	ORD	570	570
BlackRock Japan Co., Ltd.	30-Dec-19	no	n/a	collateral transfer	AUD	ORD	20,150	20,150
BlackRock Advisors (UK) Limited	30-Dec-19	no	n/a	collateral transfer	AUD	ORD	1,011,198	1,011,198

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

02-Jan-20

Maria Tricarico,
Authorised Signatory

Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Advisors, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management North Asia Limited	15/F, 16/F, 17/F Citibank Tower & 17/F ICBC Tower, 3 Garden Road, Central, Hong Kong
BlackRock Financial Management, Inc.	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105 United States
BlackRock Institutional Trust Company, National Association	1225 17th Street, Suite 300, Denver, CO 80202 (Colorado, USA)
BlackRock International Limited	Exchange Place One, 1 Semple Street, Edinburgh, EH3 8BL, United Kingdom (Scotland, United Kingdom)
BlackRock Investment Management (Australia) Limited	Level 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, Chiyoda-ku, Tokyo 100-8217 (Japan)

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

02-Jan-2020
 Maria Tricarico, Authorised Signatory Date

Type of agreement:	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
Parties to agreement:	The relevant counterparty as described in the lists of Securities Lending Agreements entered into by BlackRock Advisors Limited and BlackRock Institutional Trust Corporation, N.A., respectively, on the following page.
Transfer date:	The date of the relevant transaction identified as a collateral transfer referred to in Annexure B
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 Annexure B
Does the borrower have the right to return early? If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
Does the lender have the right to recall early? If yes, detail	Yes, at notice.
Will the securities be returned on settlement? If yes, detail any exceptions	Yes.

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

Securities Lending Agreements

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

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

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

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

These counterparties do not pledge Australian equities:

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

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

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

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