

**Form 603**

**Corporations Act 2001**  
**Section 671B**

**Notice of initial substantial holder**

To Company Name/Scheme PERPETUAL LIMITED

ACN/ARSN 000 431 827

**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 15 / 03 / 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	5,831,448	5,831,448	12.52

**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		

**4. Details of present registered holders**

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

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

**5. Consideration**

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

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

**6. Associates**

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

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

**7. Addresses**

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

Name	Address
see Annexure C	

**Signature**

print name Bradley Taylor

capacity Authorised Signatory\*

sign here

date 19 / 03 / 2019

\* 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.

19-Mar-19

Bradley Taylor,  
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.	SSB-SSB NEW YORK INSTITUTIONAL		ORD6,052	6,052	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		ORD51,499	51,499	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		ORD610,185	610,185	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		ORD4,738	4,738	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		ORD39,812	39,812	subsidiary of BlackRock Inc.
BlackRock Asset Management Deutschland AG	Power to 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		ORD312,174	312,174	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		ORD35	35	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		ORD222	222	subsidiary of BlackRock Inc.
BlackRock Financial Management, Inc.	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD2,627	2,627	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		ORD3,730,914	3,730,914	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		ORD3,347	3,347	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		ORD12,938	12,938	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.	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		ORD5,878	5,878	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		ORD459	459	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD272,431	272,431	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	MS-MORGAN STANLEY & CO INC		ORD1,119	1,119	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.	RBC-ROYAL TRUST - TORONTO		ORD543	543	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 BOSTON INSTITUTIONAL		ORD640	640	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		ORD35,199	35,199	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 BANK, BOSTON		ORD986	986	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		ORD186	186	subsidiary of BlackRock Inc.
BlackRock Institutional Trust Company, National Association	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	UBS- UBS- ZURICH		ORD18,456	18,456	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		ORD45,448	45,448	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		ORD42,003	42,003	subsidiary of BlackRock Inc.
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD244,563	244,563	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		ORD38,007	38,007	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		ORD37,677	37,677	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BANK OF NY BRUS		ORD17,842	17,842	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		ORD22,391	22,391	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 INTERNATIONAL PLC (LUXEMBOURG BRANCH)		ORD4,951	4,951	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		ORD30,149	30,149	subsidiary of BlackRock Inc.
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	HSBC-HSBC - LONDON		ORD18,562	18,562	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		ORD29,855	29,855	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		ORD11,101	11,101	subsidiary of BlackRock Inc.

Holder of Relevant Interests Name and ACN / ARSN (if applicable)	Nature of Relevant Interest	Registered Holder of Securities	Person entitled to be registered as holder	Class and number of Securities	Person's votes	Nature of Association
BlackRock Investment Management, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	JPM-JP MORGAN CHASE - NEW YORK		ORD 2,833	2,833	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 12,669	12,669	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 25,109	25,109	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.	SSB-STATE STREET AUSTRALIA		ORD 17,135	17,135	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 120,713	120,713	subsidiary of BlackRock Inc.

This is Annexure B of 4 pages referred to in form 603 Notice of initial substantial shareholder

19-Mar-19

Bradley Taylor,  
Authorised Signatory

Date

## 5. Consideration

PERPETUAL LIMITED (PPT)								
Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Fund Advisors	16-Nov-18	no	n/a	in specie	AUD	ORD	364	364
BlackRock Advisors (UK) Limited	19-Nov-18	yes	35.17	on mkt buy	AUD	ORD	58	58
BlackRock Fund Advisors	19-Nov-18	no	n/a	in specie	AUD	ORD	140	140
BlackRock Institutional Trust Company, National Association	20-Nov-18	yes	34.75	on mkt buy	AUD	ORD	188	188
BlackRock Institutional Trust Company, National Association	20-Nov-18	yes	34.75	on mkt buy	AUD	ORD	121	121
BlackRock Institutional Trust Company, National Association	21-Nov-18	yes	33.88	on mkt buy	AUD	ORD	165	165
BlackRock Fund Advisors	21-Nov-18	no	n/a	in specie	AUD	ORD	144	144
BlackRock Institutional Trust Company, National Association	22-Nov-18	yes	33.74	on mkt buy	AUD	ORD	196	196
BlackRock Institutional Trust Company, National Association	27-Nov-18	yes	35.17	on mkt buy	AUD	ORD	338	338
BlackRock Institutional Trust Company, National Association	27-Nov-18	yes	35.17	on mkt buy	AUD	ORD	229	229
BlackRock Investment Management (Australia) Limited	27-Nov-18	yes	35.32	on mkt buy	AUD	ORD	540	540
BlackRock Fund Advisors	27-Nov-18	no	n/a	in specie	AUD	ORD	112	112
BlackRock Institutional Trust Company, National Association	28-Nov-18	yes	35.32	on mkt buy	AUD	ORD	246	246
BlackRock Institutional Trust Company, National Association	28-Nov-18	yes	35.32	on mkt buy	AUD	ORD	100	100
BlackRock Fund Advisors	28-Nov-18	no	n/a	in specie	AUD	ORD	266	266
BlackRock Institutional Trust Company, National Association	30-Nov-18	yes	35.44	on mkt buy	AUD	ORD	43	43
BlackRock Institutional Trust Company, National Association	30-Nov-18	yes	35.41	on mkt buy	AUD	ORD	859	859
BlackRock Institutional Trust Company, National Association	03-Dec-18	yes	36.33	on mkt buy	AUD	ORD	81	81
BlackRock Institutional Trust Company, National Association	03-Dec-18	yes	36.33	on mkt buy	AUD	ORD	162	162
BlackRock Advisors (UK) Limited	03-Dec-18	yes	36.46	on mkt buy	AUD	ORD	426	426
BlackRock Investment Management (Australia) Limited	03-Dec-18	yes	36.46	on mkt buy	AUD	ORD	3,715	3,715
BlackRock Institutional Trust Company, National Association	04-Dec-18	yes	36.21	on mkt buy	AUD	ORD	380	380
BlackRock Investment Management (Australia) Limited	07-Dec-18	yes	33.49	on mkt buy	AUD	ORD	328	328
BlackRock Investment Management (Australia) Limited	10-Dec-18	yes	32.16	on mkt buy	AUD	ORD	270	270
BlackRock Advisors (UK) Limited	10-Dec-18	yes	32.16	on mkt buy	AUD	ORD	58	58
BlackRock Fund Advisors	10-Dec-18	no	n/a	in specie	AUD	ORD	144	144
BlackRock Investment Management (Australia) Limited	11-Dec-18	yes	32.30	on mkt buy	AUD	ORD	540	540
BlackRock Fund Advisors	11-Dec-18	no	n/a	in specie	AUD	ORD	1,338	1,338
BlackRock Fund Advisors	11-Dec-18	no	n/a	in specie	AUD	ORD	446	446
BlackRock Advisors (UK) Limited	12-Dec-18	yes	32.57	on mkt buy	AUD	ORD	58	58
BlackRock Advisors (UK) Limited	13-Dec-18	yes	33.40	on mkt buy	AUD	ORD	116	116
BlackRock Fund Advisors	17-Dec-18	no	n/a	in specie	AUD	ORD	288	288
BlackRock Fund Advisors	17-Dec-18	no	n/a	in specie	AUD	ORD	892	892
BlackRock Advisors (UK) Limited	18-Dec-18	yes	32.00	on mkt buy	AUD	ORD	58	58

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	18-Dec-18	yes	32.00	on mkt buy	AUD	ORD	197	197
BlackRock Investment Management (Australia) Limited	20-Dec-18	yes	30.29	on mkt buy	AUD	ORD	1,609	1,609
BlackRock Advisors (UK) Limited	20-Dec-18	yes	30.14	on mkt buy	AUD	ORD	844	844
BlackRock Investment Management (Australia) Limited	21-Dec-18	yes	30.84	on mkt buy	AUD	ORD	2,080	2,080
BlackRock Investment Management (Australia) Limited	21-Dec-18	yes	30.84	on mkt buy	AUD	ORD	584	584
BlackRock Fund Advisors	21-Dec-18	no	n/a	in specie	AUD	ORD	780	780
BlackRock Investment Management (Australia) Limited	27-Dec-18	yes	31.66	on mkt buy	AUD	ORD	357	357
BlackRock Investment Management, LLC	28-Dec-18	yes	31.97	on mkt buy	AUD	ORD	541	541
BlackRock Financial Management, Inc.	31-Dec-18	no	n/a	in specie	AUD	ORD	262	262
BlackRock Investment Management (Australia) Limited	03-Jan-19	yes	31.25	on mkt buy	AUD	ORD	522	522
BlackRock Advisors (UK) Limited	03-Jan-19	yes	31.25	on mkt buy	AUD	ORD	58	58
BlackRock Advisors (UK) Limited	03-Jan-19	yes	31.25	on mkt buy	AUD	ORD	116	116
BlackRock Advisors (UK) Limited	03-Jan-19	yes	31.25	on mkt buy	AUD	ORD	116	116
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	630	630
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	660	660
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	660	660
BlackRock Investment Management (Australia) Limited	08-Jan-19	yes	32.53	on mkt buy	AUD	ORD	523	523
BlackRock Fund Advisors	08-Jan-19	no	n/a	in specie	AUD	ORD	196	196
BlackRock Fund Advisors	10-Jan-19	no	n/a	in specie	AUD	ORD	1,320	1,320
BlackRock Institutional Trust Company, National Association	16-Jan-19	no	n/a	in specie	AUD	ORD	5,923	5,923
BlackRock Investment Management (Australia) Limited	16-Jan-19	yes	32.57	on mkt buy	AUD	ORD	3,502	3,502
BlackRock Fund Advisors	16-Jan-19	no	n/a	in specie	AUD	ORD	624	624
BlackRock Fund Advisors	17-Jan-19	no	n/a	in specie	AUD	ORD	168	168
BlackRock Institutional Trust Company, National Association	21-Jan-19	yes	33.27	on mkt buy	AUD	ORD	100	100
BlackRock Investment Management (Australia) Limited	22-Jan-19	yes	33.06	on mkt buy	AUD	ORD	342	342
BlackRock Advisors (UK) Limited	22-Jan-19	yes	33.02	on mkt buy	AUD	ORD	866	866
BlackRock Institutional Trust Company, National Association	23-Jan-19	yes	32.75	on mkt buy	AUD	ORD	2,599	2,599
BlackRock Institutional Trust Company, National Association	24-Jan-19	yes	32.64	on mkt buy	AUD	ORD	73	73
BlackRock Fund Advisors	24-Jan-19	yes	32.76	on mkt buy	AUD	ORD	4,243	4,243
BlackRock Institutional Trust Company, National Association	25-Jan-19	yes	33.17	on mkt buy	AUD	ORD	287	287
BlackRock Investment Management (Australia) Limited	25-Jan-19	yes	33.08	on mkt buy	AUD	ORD	324	324
BlackRock Institutional Trust Company, National Association	29-Jan-19	yes	32.71	on mkt buy	AUD	ORD	277	277
BlackRock Investment Management (Australia) Limited	29-Jan-19	yes	32.61	on mkt buy	AUD	ORD	864	864
BlackRock Advisors (UK) Limited	01-Feb-19	yes	32.59	on mkt buy	AUD	ORD	58	58
BlackRock Institutional Trust Company, National Association	01-Feb-19	yes	32.59	on mkt buy	AUD	ORD	4,350	4,350
BlackRock Advisors (UK) Limited	11-Feb-19	yes	35.02	on mkt buy	AUD	ORD	58	58
BlackRock Investment Management (UK) Limited	11-Feb-19	yes	35.02	on mkt buy	AUD	ORD	2,939	2,939
BlackRock Investment Management (Australia) Limited	13-Feb-19	yes	35.62	on mkt buy	AUD	ORD	2,243	2,243
BlackRock Advisors (UK) Limited	19-Feb-19	yes	36.05	on mkt buy	AUD	ORD	580	580
BlackRock Institutional Trust Company, National Association	20-Feb-19	yes	36.04	on mkt buy	AUD	ORD	127	127
BlackRock Advisors (UK) Limited	20-Feb-19	yes	36.15	on mkt buy	AUD	ORD	58	58
BlackRock Fund Advisors	20-Feb-19	yes	36.15	on mkt buy	AUD	ORD	3,943	3,943

Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of securities affected		Person's votes affected
			Cash	Non-cash	CCY			
BlackRock Institutional Trust Company, National Association	21-Feb-19	yes	36.96	on mkt buy	AUD	ORD	90	90
BlackRock Advisors (UK) Limited	22-Feb-19	yes	39.37	on mkt buy	AUD	ORD	116	116
BlackRock Fund Advisors	22-Feb-19	no	n/a	in specie	AUD	ORD	840	840
BlackRock Fund Advisors	25-Feb-19	no	n/a	in specie	AUD	ORD	960	960
BlackRock Advisors (UK) Limited	27-Feb-19	yes	40.54	on mkt buy	AUD	ORD	290	290
BlackRock Advisors (UK) Limited	28-Feb-19	yes	41.09	on mkt buy	AUD	ORD	580	580
BlackRock Institutional Trust Company, National Association	28-Feb-19	yes	41.09	on mkt buy	AUD	ORD	738	738
BlackRock Advisors (UK) Limited	01-Mar-19	yes	41.21	on mkt buy	AUD	ORD	116	116
BlackRock Advisors (UK) Limited	05-Mar-19	yes	41.59	on mkt buy	AUD	ORD	58	58
BlackRock Investment Management (Australia) Limited	05-Mar-19	yes	41.59	on mkt buy	AUD	ORD	1,598	1,598
BlackRock Fund Advisors	06-Mar-19	no	n/a	in specie	AUD	ORD	1,160	1,160
BlackRock Institutional Trust Company, National Association	07-Mar-19	yes	39.36	on mkt buy	AUD	ORD	8,167	8,167
BlackRock Investment Management (Australia) Limited	08-Mar-19	yes	38.48	on mkt buy	AUD	ORD	71	71
BlackRock Fund Advisors	08-Mar-19	no	n/a	in specie	AUD	ORD	760	760
BlackRock Fund Advisors	12-Mar-19	no	n/a	in specie	AUD	ORD	1,000	1,000
BlackRock Fund Advisors	13-Mar-19	no	n/a	in specie	AUD	ORD	160	160
BlackRock Fund Advisors	14-Mar-19	yes	44.10	on mkt buy	AUD	ORD	833	833
BlackRock Fund Advisors	14-Mar-19	yes	44.10	on mkt buy	AUD	ORD	47,165	47,165
BlackRock Advisors (UK) Limited	14-Mar-19	yes	44.10	on mkt buy	AUD	ORD	5,539	5,539
BlackRock Asset Management Canada Limited	14-Mar-19	yes	44.10	on mkt buy	AUD	ORD	1,983	1,983
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	987,497	987,497
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	174,479	174,479
BlackRock Institutional Trust Company, National Association	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	747	747
BlackRock Investment Management (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	1,454	1,454
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	1,027	1,027
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	11,359	11,359
BlackRock Fund Advisors	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	23,708	23,708
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	58,104	58,104
BlackRock Fund Advisors	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	121,255	121,255
BlackRock Fund Advisors	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	2,060,774	2,060,774
BlackRock Asset Management Deutschland AG	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	101,054	101,054
BlackRock Asset Management Deutschland AG	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	210,887	210,887
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	6,822	6,822
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	14,240	14,240
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	364,117	364,117
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	2,443	2,443
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	8,177	8,177
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	5,101	5,101
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	17,067	17,067
BlackRock Investment Management (UK) Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	3,037	3,037
BlackRock Fund Advisors	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	2,146	2,146
BlackRock Institutional Trust Company, National Association	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	1,562	1,562

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	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	608	608
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	607	607
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	41.60	on mkt buy	AUD	ORD	331	331
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	290	290
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	289	289
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	58	58
BlackRock Institutional Trust Company, National Association	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	1	1
BlackRock Investment Management (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	3	3
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	2	2
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	26	26
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	134	134
BlackRock Fund Advisors	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	2,276	2,276
BlackRock Asset Management Deutschland AG	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	233	233
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	15	15
BlackRock Advisors (UK) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	402	402
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	5	5
BlackRock Asset Management Canada Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	18	18
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	41.59	on mkt buy	AUD	ORD	158	158
BlackRock Fund Advisors	15-Mar-19	no	n/a	in specie	AUD	ORD	2,200	2,200



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

<b>Bradley Taylor,</b> <b>Authorised Signatory</b>	<b>19-Mar-19</b> <b>Date</b>
-------------------------------------------------------	---------------------------------

**7. Addresses**  
The addresses of persons named in this form are as follows:

Name	Address
<b>BlackRock Group</b>	
BlackRock Inc.	55 East 52nd Street New York NY 10055 USA
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kinadom
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
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 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 Kinadom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801. United States