Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

<u>[0</u>	Company Name/Scheme	GOLD	ROAD	RESOURCES	LTD

ACN/ARSN 109 289 527

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 01 /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	48,003,833	48,003,833	5.46

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	Class and number of securities	
		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	

	na	

print name Maria Tricarico

Capacity Authorised Signatory*

sign here

05 / 03 / 2019 date

* 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
- (2) See the definition of "associate" in section 9 of the Corporations Act 2001.
- (3) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.
- (4) The voting shares of a company constitute one class unless divided into separate classes.
- The total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- The person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (7) Include details of:
 - any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out (a) the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and
 - any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to (b) which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

- If the substantial holder is unable to determine the identity of the person (eg. if the relevant interest arises because of an option) write "unknown". (8)
- 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.



05-Mar-19

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 Advisors, LLC	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-THE BANK OF NEW YORK		ORD	45,000	45,000	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	700,611	700,611	subsidiary of BlackRock Inc.	
BlackRock Investment Management (Australia) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		ORD	257,774	257,774	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	598,638	598,638	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	8,000,000	8,000,000	subsidiary of BlackRock Inc.	
BlackRock Investment Management (UK) Limited	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	BNYM-BONY LUXEMBOURG		ORD	31,000,000	31,000,000	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	2,380,000	2,380,000	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 DUSSELDORF		ORD	1,115,000	1,115,000	subsidiary of BlackRock Inc.	

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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.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		ORD	2,230,000	2,230,000	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	265,925	265,925	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	1,410,885	1,410,885	subsidiary of BlackRock Inc.	

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

05-Mar-19

Maria Tricarico, Authorised Signatory Date

5. Consideration

	GOLD	ROAD RI	ESOUR	CES LTD (GOR)				
	Date of Acquisit	tion / Trans	Cons	ideration		Class an	d number of		
Holder of Relevant Interest	on a prescribe		Cash	Non-cash	CCY		es affected	Person's votes affected	
BlackRock Investment Management (Australia)	09-Nov-18	yes	0.70	on mkt buy	AUD	ORD	143,430	143,430	
Limited BlackRock Investment Management (Australia)	03-Dec-18	yes	0.61	on mkt buy	AUD	ORD	174,541	174,541	
Limited BlackRock Advisors, LLC	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	44,912	44,912	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	613,797	613,797	
BlackRock Japan Co., Ltd.	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	668,690	668,690	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	5,489,242	5,489,242	
BlackRock Japan Co., Ltd.	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	838,357	838,357	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	1,596,870	1,596,870	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.80	on mkt buy	AUD	ORD	20,958,925	20,958,925	
BlackRock Advisors, LLC	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	88	88	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	1,203	1,203	
BlackRock Japan Co., Ltd.	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	1,310	1,310	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	10,758	10,758	
BlackRock Japan Co., Ltd.	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	1,643	1,643	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	3,130	3,130	
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	0.79	on mkt buy	AUD	ORD	41,075	41,075	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	4,474	4,474	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	2,864	2,864	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	22,369	22,369	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	3,579	3,579	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	6,979	6,979	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	89,478	89,478	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	4,310	4,310	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	2,759	2,759	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	21,552	21,552	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	3,448	3,448	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	6,724	6,724	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.82	on mkt buy	AUD	ORD	86,207	86,207	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	11,759	11,759	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	7,526	7,526	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	58,793	58,793	
BlackRock Japan Co., Ltd.	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	9,407	9,407	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	18,343	18,343	
BlackRock Investment Management (UK) Limited	20-Feb-19	yes	0.84	on mkt buy	AUD	ORD	235,172	235,172	
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.85	on mkt buy	AUD	ORD	9,740	9,740	
PlackPook Japan Co. 1+d	21 Ech 10		0.05	on mld him	ALID	OPD	6 000	0.000	
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	21-Feb-19 21-Feb-19	yes	0.85 0.85	on mkt buy on mkt buy	AUD	ORD ORD	6,233 48,699	6,233 48,699	
BlackRock Japan Co., Ltd.	21-Feb-19	VAS	0.85	on mkt buy	AUD	ORD	7,792	7,792	
BlackRock Investment Management (UK) Limited	21-Feb-19 21-Feb-19	yes	0.85	on mkt buy	AUD	ORD	15,194	15,194	
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.85	on mkt buy	AUD	ORD	194,796	194,796	
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	115,462	115,462	
BlackRock Japan Co., Ltd.	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	73,896	73,896	
		, 50	0.00	J IIII Day	55	J. (D	70,000	70,000	

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Consideration Date of Acquisition / Trans Consideration Class and number of								
Holder of Relevant Interest	on a prescrib		Cash	Non-cash	CCY		es affected	Person's votes affected
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	577,313	577,313
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	21-Feb-19 21-Feb-19	yes yes	0.86 0.86	on mkt buy on mkt buy	AUD	ORD ORD	92,370 180,122	92,370 180,122
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	2,309,252	2,309,252
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	16,673	16,673
BlackRock Japan Co., Ltd.	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	10,671	10,671
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	83,364	83,364
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	21-Feb-19 21-Feb-19	yes yes	0.86 0.86	on mkt buy on mkt buy	AUD AUD	ORD ORD	13,338 26,010	13,338 26,010
BlackRock Investment Management (UK) Limited	21-Feb-19	yes	0.86	on mkt buy	AUD	ORD	333,458	333,458
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	27,586	27,586
BlackRock Japan Co., Ltd.	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	17,655	17,655
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	137,931	137,931
BlackRock Japan Co., Ltd.	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	22,069	22,069
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	43,035	43,035
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.88	on mkt buy	AUD	ORD	551,724	551,724
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.90	on mkt buy	AUD	ORD	2,588	2,588
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	22-Feb-19 22-Feb-19	yes yes	0.90 0.90	on mkt buy on mkt buy	AUD AUD	ORD ORD	1,656 12,939	1,656 12,939
BlackRock Japan Co., Ltd.	22-Feb-19	yes	0.90	on mkt buy	AUD	ORD	2,070	2,070
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.90	on mkt buy	AUD	ORD	4,037	4,037
BlackRock Investment Management (UK) Limited	22-Feb-19	yes	0.90	on mkt buy	AUD	ORD	51,756	51,756
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	19,199	19,199
BlackRock Japan Co., Ltd.	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	12,287	12,287
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	95,996	95,996
BlackRock Japan Co., Ltd.	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	15,359	15,359
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	29,951	29,951
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.91	on mkt buy	AUD	ORD	383,983	383,983
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.90	on mkt buy	AUD	ORD	6,896	6,896
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	25-Feb-19 25-Feb-19	yes yes	0.90	on mkt buy on mkt buy	AUD	ORD ORD	4,414 34,483	4,414 34,483
BlackRock Japan Co., Ltd.	25-Feb-19	yes	0.90	on mkt buy	AUD	ORD	5,517	5,517
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.90	on mkt buy	AUD	ORD	10,759	10,759
BlackRock Investment Management (UK) Limited	25-Feb-19	yes	0.90	on mkt buy	AUD	ORD	137,931	137,931
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	16,275	16,275
BlackRock Japan Co., Ltd.	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	10,416	10,416
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	81,376	81,376
BlackRock Japan Co., Ltd.	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	13,021	13,021
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	25,389	25,389
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD		325,504	325,504
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	18,882	18,882
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	26-Feb-19 26-Feb-19	yes yes	0.91	on mkt buy on mkt buy	AUD	ORD ORD	12,084 94,407	12,084 94,407
BlackRock Japan Co., Ltd.	26-Feb-19	VOS	0.91	on mkt buy	AUD	ORD	15,105	15,105
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	26-Feb-19 26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	29,455	29,455
BlackRock Investment Management (UK) Limited	26-Feb-19	yes	0.91	on mkt buy	AUD	ORD	377,628	377,628
BlackRock Investment Management (UK) Limited	27-Feb-19	yes	0.92	on mkt buy	AUD	ORD	26,000	26,000
BlackRock Japan Co., Ltd. BlackRock Investment Management (UK) Limited	27-Feb-19 27-Feb-19	yes yes	0.92	on mkt buy	AUD AUD	ORD ORD	16,640 130,002	16,640 130,002
BlackRock Japan Co., Ltd.	27-Feb-19	yes	0.92	on mkt buy	AUD	ORD	20,801	20,801

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Holder of Relevant Interest	Date of Acquisition / Trans on a prescribed fin'l mkt		Consideration			Class and number of		
			Cash	Non-cash	CCY	Class and number of securities affected		Person's votes affected
BlackRock Investment Management (UK) Limited	27-Feb-19	yes	0.92	on mkt buy	AUD	ORD	40,560	40,560
BlackRock Investment Management (UK) Limited	27-Feb-19	yes	0.92	on mkt buy	AUD	ORD	520,006	520,006
BlackRock Investment Management (UK) Limited	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	27,076	27,076
BlackRock Japan Co., Ltd.	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	17,328	17,328
BlackRock Investment Management (UK) Limited	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	135,380	135,380
BlackRock Japan Co., Ltd.	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	21,661	21,661
BlackRock Investment Management (UK) Limited	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	42,239	42,239
BlackRock Investment Management (UK) Limited	28-Feb-19	yes	0.92	on mkt buy	AUD	ORD	541,521	541,521
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	120,690	120,690
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	77,242	77,242
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	603,448	603,448
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	96,551	96,551
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	188,276	188,276
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	2,413,793	2,413,793
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	63,826	63,826
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	40,848	40,848
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	319,126	319,126
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	51,060	51,060
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	99,567	99,567
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	1,276,505	1,276,505
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	8,564	8,564
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	5,481	5,481
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	42,822	42,822
BlackRock Japan Co., Ltd.	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	6,852	6,852
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	13,360	13,360
BlackRock Investment Management (UK) Limited	01-Mar-19	yes	0.93	on mkt buy	AUD	ORD	171,286	171,286

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

	05-Mar-19
Maria Tricarico,	Date
Authorised Signatory	

7. Addresses

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

Name	Address				
BlackRock Group					
BlackRock Inc.	55 East 52nd Street				
	New York NY 10055 USA				
BlackRock Advisors, LLC	1209 Orange Street,				
	Wilmington, New Castle County,				
	Delaware 19801, United States				
BlackRock Investment Management (Australia) Limite	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 Japan Co., Ltd.	Marunouchi Trust Tower Main,				
	1-8-3 Marunouchi,				
	Chiyoda-ku, Tokyo 100-8217 (Japan)				

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