

Form 603

Corporations Act 2001
Section 671B

Notice of initial substantial holder

To Company Name/Scheme SUPER RETAIL GROUP LTD

ACN/ARSN 108 676 204

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	10,678,954	10,678,954	5.41

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 Maria Tricarico

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.

Maria Tricarico,
Authorised Signatory

19-Mar-19
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		ORD 19,609	19,609	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 3,250,291	3,250,291	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 8,720	8,720	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 7,148	7,148	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		ORD 1,779,179	1,779,179	subsidiary of BlackRock Inc.
BlackRock Fund Advisors	Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities as investment manager or trustee.	SSB-STATE STREET BANK, BOSTON		ORD 33,693	33,693	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 1,604,406	1,604,406	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 4,719	4,719	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 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 795,714	795,714	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		ORD 1,695	1,695	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		ORD 5,029	5,029	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 92,329	92,329	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		ORD 5,301	5,301	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 96,483	96,483	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 136,520	136,520	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 467,486	467,486	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 773,123	773,123	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 112,256	112,256	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 372,833	372,833	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 52,892	52,892	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		ORD 6,309	6,309	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.	BNYM-THE BANK OF NEW YORK		ORD 33,208	33,208	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 5,904	5,904	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 123,730	123,730	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 134,066	134,066	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 27,016	27,016	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 51,243	51,243	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 678,052	678,052	subsidiary of BlackRock Inc.

This is Annexure B of 2 pages referred to in form 603 Notice of initial substantial shareholder

19-Mar-19

Maria Tricarico,
Authorised Signatory

Date

5. Consideration

SUPER RETAIL GROUP LTD (SUL)								
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	1,300	1,300
BlackRock Advisors (UK) Limited	19-Nov-18	yes	7.15	on mkt buy	AUD	ORD	259	259
BlackRock Fund Advisors	19-Nov-18	no	n/a	in specie	AUD	ORD	500	500
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	6.92	on mkt buy	AUD	ORD	7,012	7,012
BlackRock Investment Management (Australia) Limited	21-Nov-18	yes	6.91	on mkt buy	AUD	ORD	6,501	6,501
BlackRock Fund Advisors	21-Nov-18	no	n/a	in specie	AUD	ORD	552	552
BlackRock Investment Management (Australia) Limited	27-Nov-18	yes	7.59	on mkt buy	AUD	ORD	1,630	1,630
BlackRock Fund Advisors	27-Nov-18	no	n/a	in specie	AUD	ORD	400	400
BlackRock Investment Management (Australia) Limited	28-Nov-18	yes	7.47	on mkt buy	AUD	ORD	5,079	5,079
BlackRock Fund Advisors	28-Nov-18	no	n/a	in specie	AUD	ORD	950	950
BlackRock Investment Management (Australia) Limited	30-Nov-18	yes	7.32	on mkt buy	AUD	ORD	3,586	3,586
BlackRock Fund Advisors	30-Nov-18	yes	7.32	on mkt buy	AUD	ORD	18,984	18,984
BlackRock Investment Management (Australia) Limited	03-Dec-18	yes	7.61	on mkt buy	AUD	ORD	14,046	14,046
BlackRock Investment Management (Australia) Limited	07-Dec-18	yes	7.35	on mkt buy	AUD	ORD	979	979
BlackRock Investment Management (Australia) Limited	10-Dec-18	yes	7.07	on mkt buy	AUD	ORD	815	815
BlackRock Advisors (UK) Limited	10-Dec-18	yes	7.07	on mkt buy	AUD	ORD	259	259
BlackRock Fund Advisors	10-Dec-18	no	n/a	in specie	AUD	ORD	552	552
BlackRock Investment Management (Australia) Limited	11-Dec-18	yes	7.04	on mkt buy	AUD	ORD	1,630	1,630
BlackRock Fund Advisors	11-Dec-18	no	n/a	in specie	AUD	ORD	4,710	4,710
BlackRock Fund Advisors	11-Dec-18	no	n/a	in specie	AUD	ORD	1,570	1,570
BlackRock Advisors (UK) Limited	12-Dec-18	yes	7.25	on mkt buy	AUD	ORD	259	259
BlackRock Advisors (UK) Limited	13-Dec-18	yes	7.34	on mkt buy	AUD	ORD	518	518
BlackRock Fund Advisors	17-Dec-18	no	n/a	in specie	AUD	ORD	1,104	1,104
BlackRock Fund Advisors	17-Dec-18	no	n/a	in specie	AUD	ORD	3,140	3,140
BlackRock Fund Advisors	17-Dec-18	no	n/a	in specie	AUD	ORD	2,373	2,373
BlackRock Advisors (UK) Limited	18-Dec-18	yes	7.18	on mkt buy	AUD	ORD	259	259
BlackRock Investment Management (Australia) Limited	18-Dec-18	yes	7.18	on mkt buy	AUD	ORD	680	680
BlackRock Fund Advisors	21-Dec-18	no	n/a	in specie	AUD	ORD	2,360	2,360
BlackRock Investment Management, LLC	28-Dec-18	yes	7.06	on mkt buy	AUD	ORD	2,448	2,448
BlackRock Advisors (UK) Limited	03-Jan-19	yes	6.46	on mkt buy	AUD	ORD	259	259
BlackRock Advisors (UK) Limited	03-Jan-19	yes	6.46	on mkt buy	AUD	ORD	518	518
BlackRock Advisors (UK) Limited	03-Jan-19	yes	6.46	on mkt buy	AUD	ORD	518	518
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	2,205	2,205
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	2,328	2,328
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	2,328	2,328
BlackRock Fund Advisors	04-Jan-19	no	n/a	in specie	AUD	ORD	1,104	1,104
BlackRock Investment Management (Australia) Limited	07-Jan-19	yes	6.65	on mkt buy	AUD	ORD	1,368	1,368
BlackRock Investment Management (Australia) Limited	08-Jan-19	yes	6.80	on mkt buy	AUD	ORD	1,939	1,939
BlackRock Fund Advisors	08-Jan-19	no	n/a	in specie	AUD	ORD	686	686
BlackRock Investment Management (Australia) Limited	10-Jan-19	yes	6.64	on mkt buy	AUD	ORD	2,759	2,759
BlackRock Fund Advisors	10-Jan-19	no	n/a	in specie	AUD	ORD	736	736
BlackRock Fund Advisors	10-Jan-19	no	n/a	in specie	AUD	ORD	4,656	4,656
BlackRock Investment Management (UK) Limited	11-Jan-19	yes	6.46	on mkt buy	AUD	ORD	503	503
BlackRock Institutional Trust Company, National Association	16-Jan-19	no	n/a	in specie	AUD	ORD	17,482	17,482
BlackRock Fund Advisors	16-Jan-19	yes	6.63	on mkt buy	AUD	ORD	24,476	24,476
BlackRock Fund Advisors	16-Jan-19	no	n/a	in specie	AUD	ORD	1,888	1,888
BlackRock Fund Advisors	17-Jan-19	no	n/a	in specie	AUD	ORD	588	588

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	22-Jan-19	yes	7.10	on mkt buy	AUD	ORD 55,234	55,234
BlackRock Investment Management (Australia) Limited	22-Jan-19	yes	7.09	on mkt buy	AUD	ORD 17,631	17,631
BlackRock Institutional Trust Company, National Association	23-Jan-19	yes	7.17	on mkt buy	AUD	ORD 1,689	1,689
BlackRock Institutional Trust Company, National Association	23-Jan-19	yes	7.17	on mkt buy	AUD	ORD 913	913
BlackRock Institutional Trust Company, National Association	23-Jan-19	yes	7.17	on mkt buy	AUD	ORD 932	932
BlackRock Investment Management (Australia) Limited	24-Jan-19	yes	7.12	on mkt buy	AUD	ORD 19,455	19,455
BlackRock Investment Management (UK) Limited	25-Jan-19	yes	7.58	on mkt buy	AUD	ORD 536	536
BlackRock Investment Management (Australia) Limited	25-Jan-19	yes	7.49	on mkt buy	AUD	ORD 978	978
BlackRock Investment Management (Australia) Limited	29-Jan-19	yes	7.34	on mkt buy	AUD	ORD 2,608	2,608
BlackRock Advisors (UK) Limited	01-Feb-19	yes	7.31	on mkt buy	AUD	ORD 259	259
BlackRock Investment Management (Australia) Limited	06-Feb-19	yes	7.45	on mkt buy	AUD	ORD 4,091	4,091
BlackRock Investment Management (Australia) Limited	06-Feb-19	yes	7.45	on mkt buy	AUD	ORD 5,955	5,955
BlackRock Advisors (UK) Limited	11-Feb-19	yes	7.86	on mkt buy	AUD	ORD 259	259
BlackRock Investment Management (UK) Limited	11-Feb-19	yes	7.86	on mkt buy	AUD	ORD 10,120	10,120
BlackRock Investment Management (Australia) Limited	12-Feb-19	yes	7.88	on mkt buy	AUD	ORD 2,871	2,871
BlackRock Fund Advisors	12-Feb-19	no	n/a	in specie	AUD	ORD 1,472	1,472
BlackRock Investment Management (Australia) Limited	13-Feb-19	yes	7.68	on mkt buy	AUD	ORD 30,446	30,446
BlackRock Investment Management (UK) Limited	13-Feb-19	yes	7.68	on mkt buy	AUD	ORD 483	483
BlackRock Investment Management (Australia) Limited	13-Feb-19	yes	7.67	on mkt buy	AUD	ORD 3,811	3,811
BlackRock Advisors (UK) Limited	19-Feb-19	yes	7.85	on mkt buy	AUD	ORD 2,590	2,590
BlackRock Advisors (UK) Limited	20-Feb-19	yes	7.65	on mkt buy	AUD	ORD 259	259
BlackRock Institutional Trust Company, National Association	21-Feb-19	yes	7.68	on mkt buy	AUD	ORD 12,815	12,815
BlackRock Advisors (UK) Limited	22-Feb-19	yes	7.57	on mkt buy	AUD	ORD 518	518
BlackRock Fund Advisors	22-Feb-19	no	n/a	in specie	AUD	ORD 2,583	2,583
BlackRock Fund Advisors	25-Feb-19	no	n/a	in specie	AUD	ORD 2,952	2,952
BlackRock Advisors (UK) Limited	27-Feb-19	yes	7.44	on mkt buy	AUD	ORD 1,295	1,295
BlackRock Advisors (UK) Limited	28-Feb-19	yes	7.41	on mkt buy	AUD	ORD 2,590	2,590
BlackRock Institutional Trust Company, National Association	28-Feb-19	yes	7.41	on mkt buy	AUD	ORD 4,033	4,033
BlackRock Advisors (UK) Limited	01-Mar-19	yes	7.35	on mkt buy	AUD	ORD 518	518
BlackRock Advisors (UK) Limited	05-Mar-19	yes	7.27	on mkt buy	AUD	ORD 259	259
BlackRock Fund Advisors	06-Mar-19	no	n/a	in specie	AUD	ORD 3,567	3,567
BlackRock Investment Management (Australia) Limited	08-Mar-19	yes	7.78	on mkt buy	AUD	ORD 363	363
BlackRock Fund Advisors	08-Mar-19	no	n/a	in specie	AUD	ORD 2,337	2,337
BlackRock Fund Advisors	12-Mar-19	no	n/a	in specie	AUD	ORD 3,075	3,075
BlackRock Fund Advisors	13-Mar-19	no	n/a	in specie	AUD	ORD 492	492
BlackRock Fund Advisors	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 201,048	201,048
BlackRock Asset Management Deutschland AG	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 1,604,947	1,604,947
BlackRock Advisors (UK) Limited	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 2,907,926	2,907,926
BlackRock Institutional Trust Company, National Association	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 11,519	11,519
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 5,582	5,582
BlackRock Advisors (UK) Limited	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 259	259
BlackRock Institutional Trust Company, National Association	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 1,250	1,250
BlackRock Investment Management (Australia) Limited	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 605	605
BlackRock Fund Advisors	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 21,825	21,825
BlackRock Asset Management Deutschland AG	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 174,232	174,232
BlackRock Advisors (UK) Limited	15-Mar-19	yes	7.81	on mkt buy	AUD	ORD 315,685	315,685
BlackRock Fund Advisors	15-Mar-19	no	n/a	in specie	AUD	ORD 6,765	6,765

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

Maria Tricarico,
Authorised Signatory

19-Mar-19
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 Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1 Canada
BlackRock Asset Management Deutschland AG	Max-Joseph-Straße 6 D-80333 Munich, Germany
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 Kingdom
BlackRock Investment Management, LLC	1209 Orange Street, Wilmington, New Castle County, Delaware 19801, United States