

**Form 604**

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

**Notice of change of interests of substantial holder**

To Company Name/Scheme BHP GROUP LTD

ACN/ARSN 004 028 077

**1. Details of substantial holder(1)**

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

There was a change in the interests of the  
substantial holder on 31 / 01 / 2022

The previous notice was given to the company on 02 / 02 / 2022

The previous notice was dated 28 / 01 / 2022

**2. Previous and present 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 when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
ord	261,011,091	8.84	347,008,470	6.85
ADR 2:1	3,260,141	0.11	4,152,969	0.08

**3. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
	See Annexure A & D				

**4. Present relevant interests**

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
	See Annexure B				

## 5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

## 6. Addresses

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

Name	Address
Annexure C	

## Signature

print name Maria Tricarico

capacity \*Authorised Signatory

sign here

date 03 / 02 / 2022

\* 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 6 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 person's votes divided by the total votes in the body corporate or scheme multiplied by 100.
- (6) Include details of:
  - (a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. 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.
- (7) 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.
- (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) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

This is Annexure A of 7 pages referred to in form 604 Notice of change of interests of substantial shareholder

03-Feb-22

Maria Tricarico,  
Authorised Signatory

Date

## 5. Consideration

BHP GROUP LTD (BHP)							
Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.03	AUD	ORD	-8,716	-8,716
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.03	AUD	ORD	-1,476	-1,476
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.03	AUD	ORD	-8,996	-8,996
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt buy	46.08	AUD	ORD	54,350	54,350
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	45.74	AUD	ORD	-2,622	-2,622
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.35	AUD	ORD	129,425	129,425
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.18	AUD	ORD	258	258
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.35	AUD	ORD	16,330	16,330
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	46.35	AUD	ORD	1,758	1,758
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt buy	46.35	AUD	ORD	3,450	3,450
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.35	AUD	ORD	-2,013	-2,013
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.35	AUD	ORD	-1,937	-1,937
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-10,899	-10,899
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-130,383	-130,383
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-112,349	-112,349
31-Jan-22	BlackRock Investment Management, LLC	on mkt sell	46.35	AUD	ORD	-3,524	-3,524
31-Jan-22	BlackRock Fund Advisors	on mkt sell	46.35	AUD	ORD	-9,442	-9,442
31-Jan-22	BlackRock Advisors (UK) Limited	on mkt sell	46.35	AUD	ORD	-2,279	-2,279
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.35	AUD	ORD	-15,779	-15,779
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt sell	46.35	AUD	ORD	-1,019	-1,019
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt sell	46.35	AUD	ORD	-11,277	-11,277
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-3,304	-3,304
31-Jan-22	BlackRock Fund Advisors	on mkt sell	46.35	AUD	ORD	-15,162	-15,162
31-Jan-22	BlackRock Investment Management (Australia) Limited	on mkt buy	46.35	AUD	ORD	1,080	1,080
31-Jan-22	BlackRock Asset Management Canada Limited	on mkt sell	46.35	AUD	ORD	-2,388	-2,388
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-58,559	-58,559
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-14,419	-14,419
31-Jan-22	BlackRock Institutional Trust Company, National Association	on mkt sell	46.35	AUD	ORD	-1,230	-1,230
31-Jan-22	BlackRock Investment Management (UK) Limited	on mkt buy	23.51	AUD	ORD	7,894	7,894
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-7,475	-7,475
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,231	7,231
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,261	9,261
31-Jan-22	APERIO GROUP LLC	in specie	n/a	AUD	ORD	14,127	14,127
31-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 2:1	36,086	72,172
31-Jan-22	APERIO GROUP LLC	in specie	n/a	USD	ADR 2:1	2,235	4,470
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	120,452	120,452

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-19,492	-19,492
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,995	-12,995
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-8,664	-8,664
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-12,996	-12,996
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-178,859	-178,859
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-86,578	-86,578
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-57,719	-57,719
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-1,180,627	-1,180,627
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-129,867	-129,867
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-86,577	-86,577
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-27,156	-27,156
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-61,100	-61,100
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-547,815	-547,815
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-40,734	-40,734
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-40,734	-40,734
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,436,335	1,436,335
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-7,927,124	-7,927,124
31-Jan-22	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-195,783	-195,783
31-Jan-22	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 2:1	-88,886	-177,772
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	327,897	327,897
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	464,430	464,430
31-Jan-22	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 2:1	150,860	301,720
31-Jan-22	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-305,557	-305,557
31-Jan-22	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-800,217	-800,217
31-Jan-22	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-849	-849
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	107,988	107,988
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	27,276	27,276
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	212,940	212,940
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	222,228	222,228
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,753	6,753
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	599,977	599,977
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	322,993	322,993
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	933,218	933,218
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	1,031,099	1,031,099
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	83,475	83,475
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	223,223	223,223
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	27,933	27,933
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	98,490	98,490
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	7,630	7,630
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	105,300	105,300
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	8,270,074	8,270,074

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	93,034	93,034
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	16,136	16,136
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	1,227	1,227
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	115,039	115,039
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	64,737	64,737
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,078,752	2,078,752
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	905,870	905,870
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	36,599	36,599
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	79,009	79,009
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	69,799	69,799
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	65,331	65,331
31-Jan-22	BlackRock International Limited	in specie	n/a	AUD	ORD	1,829	1,829
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	5,589	5,589
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	24,562	24,562
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	365,655	365,655
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	265,671	265,671
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	278,851	278,851
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	204,780	204,780
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	144,387	144,387
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	26,053	26,053
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	11,115	11,115
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	46,670	46,670
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	6,328	6,328
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,622	2,622
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,047,859	1,047,859
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	2,453	2,453
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	205,711	205,711
31-Jan-22	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	3,331	3,331
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	12,656	12,656
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	39,953	39,953
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	14,260	14,260
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	241,808	241,808
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	45,274	45,274
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	78,660	78,660
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	45,403	45,403
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	191,894	191,894
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	30,758	30,758
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	615	615
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	27,757	27,757
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	7,088,509	7,088,509
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	15,400	15,400
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	16,871	16,871
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	43,932	43,932

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	6,775	6,775
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	48,100	48,100
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	249,495	249,495
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	228,066	228,066
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	605,378	605,378
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	2,617	2,617
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	26,558	26,558
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	447,912	447,912
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	2,497	2,497
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	131,470	131,470
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	583,820	583,820
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	3,439,547	3,439,547
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	19,840	19,840
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	706,390	706,390
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	124,913	124,913
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	29,674	29,674
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	24,122	24,122
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	30,275	30,275
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	366,729	366,729
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	20,837	20,837
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	21,430	21,430
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	9,336	9,336
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	45,276	45,276
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	34,891	34,891
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	10,861	10,861
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	110,165	110,165
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	7,033	7,033
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	96,477	96,477
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	118,485	118,485
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,002,224	4,002,224
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	699	699
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	505	505
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	46,209	46,209
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	86,474	86,474
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	121,820	121,820
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	45,170	45,170
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	120,911	120,911
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	45,082	45,082
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	311,821	311,821
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,037	1,037

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	88,916	88,916
31-Jan-22	BlackRock (Singapore) Limited	in specie	n/a	AUD	ORD	523,344	523,344
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	102,644	102,644
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	10,919,791	10,919,791
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	45,600	45,600
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,246	1,246
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	29,046	29,046
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,248,005	2,248,005
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	135,709	135,709
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	160,021	160,021
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	106,026	106,026
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	58,314	58,314
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	10,618,688	10,618,688
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	99,726	99,726
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	154,574	154,574
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	649,657	649,657
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	9,161	9,161
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	4,349	4,349
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	11,580	11,580
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	5,631	5,631
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68,846	68,846
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	746,979	746,979
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	182,804	182,804
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	11,624	11,624
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,632	7,632
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	93,601	93,601
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	17,373	17,373
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	26,475	26,475
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	12,372	12,372
31-Jan-22	BlackRock International Limited	in specie	n/a	AUD	ORD	561,232	561,232
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	461,044	461,044
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	9,246	9,246
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	236,161	236,161
31-Jan-22	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	2,534	2,534
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	11,400	11,400
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	168,079	168,079
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	1,793	1,793
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	24,674	24,674
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	35,891	35,891
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	2,965	2,965
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	208,354	208,354
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	362,926	362,926

Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	282,978	282,978
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	82,775	82,775
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	1,264	1,264
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	520,937	520,937
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	29,555	29,555
31-Jan-22	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	102,868	102,868
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	19,992	19,992
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	22,400	22,400
31-Jan-22	BlackRock Asset Management North Asia Limited	in specie	n/a	AUD	ORD	13,288	13,288
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	15,208	15,208
31-Jan-22	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	12,280	12,280
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	93,312	93,312
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	31,857	31,857
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	22,113	22,113
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	540,881	540,881
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	454,421	454,421
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	480,174	480,174
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	396,638	396,638
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,935	1,935
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	8,897	8,897
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,348,392	1,348,392
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	302,580	302,580
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	4,419,015	4,419,015
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	13,322	13,322
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	24,245	24,245
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	75,461	75,461
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	351,091	351,091
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	20,500	20,500
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	5,347	5,347
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	6,720	6,720
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	399,302	399,302
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	650,000	650,000
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	76,497	76,497
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	516,114	516,114
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	37,025	37,025
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	16,909	16,909
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	334,235	334,235
31-Jan-22	BlackRock Investment Management, LLC	in specie	n/a	AUD	ORD	1,796	1,796
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	63,000	63,000
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	503,647	503,647
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	2,105	2,105



Date of Change	Person whose relevant interest changed	Nature of change (6) / Consideration given in relation to change (7)		CCY	Class and number of securities affected		Person's votes affected
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	400,857	400,857
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	234,694	234,694
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	ORD	51,066	51,066
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	6,003	6,003
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	79,760	79,760
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	6,870	6,870
31-Jan-22	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	119,190	119,190
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,975,603	6,975,603
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	199,178	199,178
31-Jan-22	BlackRock Asset Management Deutschland AG	in specie	n/a	AUD	ORD	156,578	156,578
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	26,206	26,206
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	27,247	27,247
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	66,086	66,086
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	1,686,282	1,686,282
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	26,505	26,505
31-Jan-22	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	147,770	147,770
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	103,127	103,127
31-Jan-22	BLACKROCK ADVISORS LLC	in specie	n/a	AUD	ORD	1,940	1,940
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	198,999	198,999
31-Jan-22	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	35,314	35,314
31-Jan-22	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	1,541,847	1,541,847
31-Jan-22	BlackRock Japan Co., Ltd.	in specie	n/a	AUD	ORD	114,785	114,785
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	182,744	182,744
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	USD	ADR 2:1	151,118	302,236
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	USD	ADR 2:1	100,000	200,000
31-Jan-22	BlackRock Asset Management Canada Limited	in specie	n/a	USD	ADR 2:1	95,000	190,000
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	821,539	821,539
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	1,874,368	1,874,368
31-Jan-22	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	263,859	263,859

03-Feb-22  
**Maria Tricarico,**  
**Authorised Signatory**

**Date****4. Details of present registered holders**

<b>Holder of Relevant Interests</b>	<b>Registered Holder of Securities</b>	<b>Person entitled to be registered as holder (8)</b>	<b>Nature of Relevant Interest (6)</b>	<b>Class and number of Securities</b>		<b>Person's votes</b>	<b>Nature of Association</b>
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		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.	ADR 2:1	1,282,432	2,564,863	Subsidiary of BlackRock, Inc.
APERIO GROUP LLC	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		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.	ORD	16,266	16,266	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	BNYM-BONY LUXEMBOURG		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.	ORD	617,397	617,397	Subsidiary of BlackRock, Inc.
BlackRock (Singapore) Limited	SSB-SSB NEW YORK INSTITUTIONAL		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.	ORD	159,518	159,518	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock (Singapore) Limited	SSB-STATE STREET SINGAPORE		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.	ORD	46,703	46,703	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	BNYM-BONY EUROPE - LONDON		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.	ORD	4,069,038	4,069,038	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	CITI-CITIBANK, LONDON		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.	ORD	334,235	334,235	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	JPM-JPM CHASE - LONDON		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.	ORD	4,137,053	4,137,053	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	NT-NORTHERN TRUST UK		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.	ORD	611,182	611,182	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET BANK, GERMANY		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.	ORD	132,071	132,071	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		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.	ADR 2:1	150,861	301,722	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET DUBLIN		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.	ORD	17,504,404	17,504,404	Subsidiary of BlackRock, Inc.
BlackRock Advisors (UK) Limited	SSB-STATE STREET LONDON		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.	ORD	4,157,894	4,157,894	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Advisors (UK) Limited	STATE STREET BANK, MUNICH, ZURICH BRANCH		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.	ORD 98,912	98,912	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		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.	ORD 1,169,687	1,169,687	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS LLC	BNYM-THE BANK OF NEW YORK		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.	ORD 877,736	877,736	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS LLC	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD 153,056	153,056	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		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.	ADR 2:1 34,469	68,938	Subsidiary of BlackRock, Inc.
BLACKROCK ADVISORS LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		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.	ORD 3,174,045	3,174,045	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-CIBC MELLON GLOBAL SECURITIES - NEW YORK		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.	ORD 426,950	426,950	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	BNYM-THE BANK OF NEW YORK		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.	ORD 16,165	16,165	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD 2,609,945	2,609,945	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Asset Management Canada Limited	SSB-SSB NEW YORK INSTITUTIONAL		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.	ORD	260,753	260,753	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		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.	ADR 2:1	607,107	1,214,214	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Canada Limited	SSB-STATE STREET SACRAMENTO		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.	ORD	1,269,778	1,269,778	Subsidiary of BlackRock, Inc.
BlackRock Asset Management Deutschland AG	SSB-STATE STREET BANK, GERMANY		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.	ORD	374,159	374,159	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	BNYM-BANK OF NY BRUS		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.	ORD	246,560	246,560	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	CITI-CITIBANK, HONG KONG		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.	ORD	285,165	285,165	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia Limited	Northern Trust Singapore		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.	ORD	6,463	6,463	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		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.	ORD	112,065	112,065	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNP PRIME CUSTODY US		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.	ORD	117,983	117,983	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNYM-BONY LUXEMBOURG		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.	ORD 464,430	464,430	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	BNYM-THE BANK OF NEW YORK		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.	ORD 501,816	501,816	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	CITI-CITIBANK, LONDON		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.	ORD 38,594	38,594	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	HSBC-HSBC, HONG KONG		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.	ORD 79,127	79,127	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	JP Morgan Prime Broker		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.	ORD 11,157	11,157	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD 486,927	486,927	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	MS-MORGAN STANLEY & CO 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.	ORD 28,567	28,567	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST CO. - CHICAGO		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.	ORD 76,856	76,856	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	NT-NORTHERN TRUST UK		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.	ORD 109,454	109,454	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BLACKROCK FINANCIAL MANAGEMENT, INC.	SSB-STATE STATE HONG KONG		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.	ORD 642,980	642,980	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	SSB-STATE STREET BANK & TRUST TORONTO		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.	ORD 27,309	27,309	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET BANK, BOSTON		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.	ORD 757,258	757,258	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET MUTUAL FUNDS - BOSTON		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.	ORD 258,345	258,345	Subsidiary of BlackRock, Inc.
BlackRock Fund Advisors	SSB-STATE STREET SACRAMENTO		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.	ORD 84,855,210	84,855,210	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNP PRIME CUSTODY US		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.	ORD 9,283	9,283	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BNYM-THE BANK OF NEW YORK		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.	ORD 3,766,013	3,766,013	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		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.	ORD 151,592	151,592	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	CITI-CITIGROUP GLOBAL MARKETS PRIME BROKERAGE - NEW YORK		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.	ORD 41,908	41,908	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities		Person's votes	Nature of Association
BlackRock Institutional Trust Company, National Association	CS-CREDIT SUISSE PRIME BROKERAGE - ZURICH		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.	ORD	1,433	1,433	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD	69,721,868	69,721,868	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	MS-MORGAN STANLEY & CO 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.	ORD	708	708	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	NT-NORTHERN TRUST CO. - CHICAGO		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.	ORD	824,388	824,388	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-SSB NEW YORK INSTITUTIONAL		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.	ORD	541,912	541,912	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STATE HONG KONG		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.	ORD	343,022	343,022	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	SSB-STATE STREET SACRAMENTO		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.	ORD	9,642	9,642	Subsidiary of BlackRock, Inc.
BlackRock Institutional Trust Company, National Association	UBS- UBS- ZURICH		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.	ORD	82,109	82,109	Subsidiary of BlackRock, Inc.
BlackRock International Limited	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD	688,673	688,673	Subsidiary of BlackRock, Inc.



Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock International Limited	NT-NORTHERN TRUST UK		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.	ORD 1,325,054	1,325,054	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BOA-MERRILL LYNCH INTL PRIME BROKER - NEW YORK		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.	ORD 3,178	3,178	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	CITI-Citigroup Australia - SYDNEY		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.	ORD 339,562	339,562	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	HSBC-HSBC SYDNEY		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.	ORD 7,876,955	7,876,955	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		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.	ORD 10,031,587	10,031,587	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	NAB-NATIONAL AUSTRALIA BANK LIMITED - MELBOURNE		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.	ORD 16,368,894	16,368,894	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	Northern Trust Singapore		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.	ORD 8,306,449	8,306,449	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	SSB-STATE STREET SINGAPORE		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.	ORD 1,246	1,246	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP PARIBAS LUX		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.	ORD 22,377	22,377	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	BNYM-BANK OF NY BRUS		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.	ORD	4,014,989	4,014,989	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY DUBLIN		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.	ORD	650,000	650,000	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY EUROPE - LONDON		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.	ORD	10,142,515	10,142,515	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNYM-BONY LUXEMBOURG		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.	ORD	17,559,723	17,559,723	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-Caceis Bank Amsterdam		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.	ORD	444,541	444,541	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS BANK LUXEMBOURG		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.	ORD	43,767	43,767	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CITI-CITIBANK, LONDON		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.	ORD	6,935,625	6,935,625	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CREDIT SUISSE (ZURICH)		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.	ORD	457,030	457,030	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC-HSBC - LONDON		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.	ORD	5,866,226	5,866,226	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management (UK) Limited	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD	473,132	473,132	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	JPM-JPM CHASE - LONDON		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.	ORD	85,471	85,471	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	Northern Trust Luxembourg		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.	ORD	974,375	974,375	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	NT-NORTHERN TRUST UK		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.	ORD	8,107,308	8,107,308	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STATE HONG KONG		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.	ORD	179,491	179,491	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK LUXEMBOURG		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.	ORD	861,895	861,895	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-State Street Bank S.p.A		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.	ORD	18,921	18,921	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET BANK, GERMANY		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.	ORD	15,642	15,642	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SSB-STATE STREET LONDON		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.	ORD	41,977	41,977	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association	
BlackRock Investment Management, LLC	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		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.	ORD	213,118	213,118	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-BONY LUXEMBOURG		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.	ORD	306,794	306,794	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BNYM-THE BANK OF NEW YORK		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.	ORD	4,019,680	4,019,680	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD	2,683,863	2,683,863	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-SSB NEW YORK INSTITUTIONAL		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.	ORD	223,494	223,494	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET BANK LUXEMBOURG		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.	ORD	8,429	8,429	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	SSB-STATE STREET MUTUAL FUNDS - BOSTON		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.	ORD	53,508	53,508	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	BOA-MERRILL LYNCH SMA		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.	ADR 2:1	1,616	3,232	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		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.	ORD	167,129	167,129	Subsidiary of BlackRock, Inc.

Holder of Relevant Interests	Registered Holder of Securities	Person entitled to be registered as holder (8)	Nature of Relevant Interest (6)	Class and number of Securities	Person's votes	Nature of Association
BlackRock Japan Co., Ltd.	JPM-JP MORGAN CHASE - NEW YORK		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.	ORD 2,471,371	2,471,371	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JPM-JPM CHASE - LONDON		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.	ORD 295,256	295,256	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	MITSUI-SUMITOMO TRUST		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.	ORD 158,264	158,264	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-State Street Bank And Trust Co.		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.	ORD 6,026,142	6,026,142	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	SSB-STATE STREET BANK, BOSTON		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.	ORD 49,972	49,972	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BBH-BROWN BROTHERS HARRIMAN & CO - NEW YORK		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 14,837	14,837	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 21,662,919	21,662,919	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	JPM-JPM CHASE - SYDNEY		Power to control the exercise of a right to vote attached to securities and/or the power to dispose of securities held in its capacity as responsible entity.	ORD 21,662,919	21,662,919	Subsidiary of BlackRock, Inc.

This is Annexure C of 1 page referred to in form 604 Notice of change of interests of substantial shareholder

Maria Tricarico,  
Authorised Signatory

03-Feb-22  
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 (Singapore) Limited	20 Anson Road #18-01 079912 Singapore
BlackRock Advisors (UK) Limited	12 Throgmorton Avenue. London, EC2N 2DL, United Kingdom
BLACKROCK ADVISORS LLC	251 Little Falls Dr Wilmington, DE 19808-1674
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.	251 Little Falls Dr Wilmington, DE 19808-1674
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 37 Chifley Tower, 2 Chifley Square, Sydney NSW 2000 Australia
BlackRock Investment Management (UK) Limited	12 Throgmorton Avenue London EC2N 2DL United Kingdom
BlackRock Investment Management, LLC	251 Little Falls Dr Wilmington, DE 19808-1674
BlackRock Japan Co., Ltd.	Marunouchi Trust Tower Main, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-8217 (Japan)
APERIO GROUP LLC	2710 Gateway Oaks Drive, Suite 150N, Sacramento, CA 95833-3505

This is Annexure D of 3 pages referred to in form 604 Notice of change of interests of substantial shareholder

..... 03 FEB 2022  
 Maria Tricarico, Authorised Signatory Date

<b>Type of agreement:</b>	Global Master Securities Lending Agreement, Overseas Securities Lending Agreement or Master Securities Lending Agreement.
<b>Parties to agreement:</b>	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.
<b>Transfer date:</b>	The date of the relevant transaction identified as a collateral transfer referred to in Annexure A to forms 604
<b>Holder of voting rights:</b>	The Borrower.
<b>Are there any restrictions on voting rights?</b> 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.
<b>Scheduled return date (if any):</b>	The date of the relevant transaction referred to in Annexure A to forms 604
<b>Does the borrower have the right to return early?</b> If yes, detail	Yes. The Borrower is entitled to substitute existing collateral with other equities at any time.
<b>Does the lender have the right to recall early?</b> If yes, detail	Yes, at notice.
<b>Will the securities be returned on settlement?</b> If yes, detail any exceptions	Yes.

A copy of the relevant agreement will be provided to BHP 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) Credit Suisse AG, Dublin Branch GMSLA, 28 September 2015
- (h) Credit Suisse International GMSLA, 10 March 2014
- (i) Credit Suisse Securities (Europe) Limited GMSLA, 26 August 2015
- (j) Deutsche Bank AG, London Branch GMSLA, 25 August 2017
- (k) Goldman Sachs International OSLA, 3 July 2001
- (l) HSBC Bank plc GMSLA GMSLA, 27 October 2016
- (m) ING Bank N.V. GMSLA, 12 November 2018
- (n) J.P. Morgan Securities plc GMSLA, 12 July 2011
- (o) Macquarie Bank Limited GMSLA, 18 August 2014
- (p) Merrill Lynch International GMSLA, 3 February 2020
- (q) Morgan Stanley & Co International plc GMSLA, 9 June 2021
- (r) Natixis SA GMSLA, 29 January 2018
- (s) Nomura International plc GMSLA, 2 November 2011
- (t) Royal Bank of Canada Europe Limited GMSLA, 3 February 2017
- (u) Royal Bank of Scotland plc (renamed to Natwest Markets Plc) GMSLA, 1 April 2011
- (v) Santander UK Plc GMSLA, 25 January 2019
- (w) Societe Generale GMSLA, 27 January 2012
- (x) UBS AG GMSLA, 28 April 2016
- (y) UBS Europe SE GMSLA, 1 February 2019
- (z) BAL/Banco Santander, S.A. GMSLA, 30 April 2019
- (aa) Canadian Imperial Bank of Commerce, London Branch GMSLA, 21 June 2019
- (bb) Zürcher Kantonalbank GMSLA, 30 October 2019
- (cc) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 7 February 2020
- (dd) BNP Paribas Prime Brokerage International Limited GMSLA 19 October 2021

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 International GMSLA, April 4, 2020
- (h) Credit Suisse Securities (Europe) Limited GMSLA, October 2, 2015
- (i) Deutsche Bank AG, London Branch GMSLA, June 7, 2017
- (j) Goldman Sachs International OSLA April 1, 2004
- (k) HSBC Bank plc GMSLA, February 12, 2013
- (l) J.P. Morgan Securities plc GMSLA, October 4, 2016
- (m) J.P. Morgan Securities plc GMSLA (Pledge), July 1, 2020
- (n) Macquarie Bank Limited GMSLA, October 3, 2016
- (o) Merrill Lynch International GMSLA, February 19, 2014
- (p) Morgan Stanley & Co International plc GMSLA, November 16, 2021
- (q) Nomura International plc GMSLA 03 August 2018
- (r) Societe Generale GMSLA, September 28, 2016
- (s) UBS AG GMSLA, May 26, 2016
- (t) UBS AG GMSLA (Pledge), June 2, 2020
- (u) UBS Europe SE GMSLA, 1 February 2019
- (v) The Hongkong and Shanghai Banking Corporation Limited GMSLA, 22 February 2019
- (w) RBC Europe Limited GMSLA, 4 February 2019
- (x) ING BANK N.V. GMSLA, 27 February, 2019
- (y) BANCO SANTANDER, S.A. GMSLA, 11 September, 2019
- (z) Credit Suisse A.G., Singapore Branch GMSLA, 25 October, 2019



(aa)Natixis S.A. GMSLA, November 21, 2019.

(bb)CREDIT SUISSE INTERNATIONAL GMSLA, 4 April 2020

These counterparties do not pledge Australian equities:

(a) Merrill Lynch, Pierce, Fenner Smith Incorporated

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**