

**Form 604**

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

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

To Company Name/Scheme AFTERPAY LTD

ACN/ARSN 618 280 649

**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 18 / 08 / 2021

The previous notice was given to the company on 08 / 07 / 2021

The previous notice was dated 06 / 07 / 2021

**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	14,852,759	5.13	17,524,489	6.15
ADR 1:1	2,982	0.00	3,571	0.00

**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 Haley Owen

capacity \*Authorised Signatory

sign here

date 20 / 08 / 2021

\* 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 12 pages referred to in form 604 Notice of change of interests of substantial shareholder

20-Aug-21

Haley Owen,  
Authorised Signatory

Date

## 5. Consideration

AFTERPAY LTD (APT)							
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
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
07-Jul-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-7,020	-7,020
07-Jul-21	BlackRock Advisors, LLC	on mkt buy	119.08	AUD	ORD	146,456	146,456
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	119.08	AUD	ORD	4,320	4,320
07-Jul-21	BlackRock Fund Advisors	on mkt buy	116.00	AUD	ORD	440	440
07-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	116.20	AUD	ORD	-1,349	-1,349
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	119.36	AUD	ORD	-647	-647
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	118.47	AUD	ORD	-55	-55
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	119.44	AUD	ORD	-777	-777
07-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	119.55	AUD	ORD	-4,008	-4,008
07-Jul-21	BlackRock Advisors, LLC	on mkt buy	119.71	AUD	ORD	537	537
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	119.71	AUD	ORD	112	112
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	120.01	AUD	ORD	280	280
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	120.01	AUD	ORD	-2,360	-2,360
07-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	120.01	AUD	ORD	10,529	10,529
07-Jul-21	BlackRock Fund Advisors	on mkt buy	120.01	AUD	ORD	1,878	1,878
07-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	120.01	AUD	ORD	1,337	1,337
07-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,347	4,347
07-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	57,216	57,216
07-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-40	-40
07-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	297,806	297,806
07-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	328	328
07-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	28,327	28,327
07-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-48,980	-48,980
07-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	47	47
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
08-Jul-21	BlackRock Advisors, LLC	on mkt buy	123.68	AUD	ORD	54,683	54,683
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	123.68	AUD	ORD	1,613	1,613
08-Jul-21	BlackRock Fund Advisors	on mkt buy	121.56	AUD	ORD	1,711	1,711
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	123.65	AUD	ORD	775	775
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	123.65	AUD	ORD	308	308
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	123.65	AUD	ORD	220	220
08-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	123.65	AUD	ORD	94	94
08-Jul-21	BlackRock Fund Advisors	on mkt buy	123.65	AUD	ORD	1,162	1,162
08-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	123.65	AUD	ORD	-4,446	-4,446
08-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-923	-923
08-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	311,552	311,552
08-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	105	105
08-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-398,328	-398,328
08-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-381	-381
08-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,782	3,782

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
08-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-64,762	-64,762
08-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-81	-81
09-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,360	-3,360
09-Jul-21	BlackRock (Singapore) Limited	on mkt buy	118.30	AUD	ORD	3,139	3,139
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	117.27	AUD	ORD	-1,808	-1,808
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	117.27	AUD	ORD	-1,326	-1,326
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	117.25	AUD	ORD	-146	-146
09-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	117.08	AUD	ORD	-3,619	-3,619
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	117.51	AUD	ORD	49	49
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	117.51	AUD	ORD	98	98
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	117.51	AUD	ORD	120	120
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	117.51	AUD	ORD	118	118
09-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	117.51	AUD	ORD	118	118
09-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	117.51	AUD	ORD	3,598	3,598
09-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-356,512	-356,512
09-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	404	404
09-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	350,999	350,999
09-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-34	-34
09-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,976	-2,976
09-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	109,812	109,812
09-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-466	-466
12-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
12-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	118.47	AUD	ORD	3,115	3,115
12-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	119.25	AUD	ORD	473	473
12-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	118.41	AUD	ORD	-7,846	-7,846
12-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	118.42	AUD	ORD	-237	-237
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	118.64	AUD	ORD	49	49
12-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	118.64	AUD	ORD	985	985
12-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	118.64	AUD	ORD	96	96
12-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	118.64	AUD	ORD	-115	-115
12-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-14,082	-14,082
12-Jul-21	BlackRock (Singapore) Limited	collateral transfer	n/a	AUD	ORD	-3,409	-3,409
12-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	105,994	105,994
12-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2,624	-2,624
12-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,400	-12,400
12-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-155,476	-155,476
12-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-1	-1
12-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	400	400
13-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	96	96
13-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	119.31	AUD	ORD	5,661	5,661
13-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	119.39	AUD	ORD	621	621
13-Jul-21	BlackRock Japan Co., Ltd.	on mkt sell	119.43	AUD	ORD	-3,896	-3,896
13-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	118.35	AUD	ORD	-1,254	-1,254
13-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	118.35	AUD	ORD	48	48
13-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	46,921	46,921
13-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	168,309	168,309
13-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1

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
13-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	152	152
13-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-137,391	-137,391
13-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	22	22
13-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	0	0
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	408	408
14-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	107.67	AUD	ORD	85	85
14-Jul-21	BlackRock Investment Management, LLC	on mkt buy	107.67	AUD	ORD	222	222
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	107.54	AUD	ORD	-704	-704
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	107.54	AUD	ORD	-68	-68
14-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	107.54	AUD	ORD	-1,541	-1,541
14-Jul-21	BlackRock Advisors, LLC	on mkt buy	107.00	AUD	ORD	245,486	245,486
14-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	107.00	AUD	ORD	8,460	8,460
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	775	775
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	21	21
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	42	42
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	234	234
14-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	2,159	2,159
14-Jul-21	BlackRock Investment Management, LLC	on mkt buy	107.00	AUD	ORD	436	436
14-Jul-21	BlackRock Advisors, LLC	on mkt buy	107.00	AUD	ORD	904	904
14-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	306	306
14-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-29	-29
14-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	1	1
14-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	503,669	503,669
14-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	195	195
14-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	20,967	20,967
14-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	227	227
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,785	8,785
14-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	3,738	3,738
14-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-228	-228
14-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	107.00	AUD	ORD	115	115
15-Jul-21	BlackRock Advisors, LLC	on mkt buy	107.00	AUD	ORD	190,704	190,704
15-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	107.00	AUD	ORD	6,573	6,573
15-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	104.56	AUD	ORD	345	345
15-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	104.56	AUD	ORD	603	603
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,300	3,300
15-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,056	1,056
15-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-10,776	-10,776
15-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-1	-1
15-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-674,005	-674,005
15-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	33	33
15-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,711	5,711
15-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	17,392	17,392
15-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-227	-227
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	37,968	37,968
15-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,632	2,632
15-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-172	-172

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
15-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
15-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-10,867	-10,867
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
16-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	102.72	AUD	ORD	112	112
16-Jul-21	BlackRock Fund Advisors	on mkt sell	103.06	AUD	ORD	-1,478	-1,478
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	103.21	AUD	ORD	418	418
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	103.21	AUD	ORD	-491	-491
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	103.21	AUD	ORD	147	147
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	103.21	AUD	ORD	369	369
16-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	103.21	AUD	ORD	117	117
16-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	103.21	AUD	ORD	-1,781	-1,781
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	4,830	4,830
16-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	575	575
16-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	69	69
16-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-532,020	-532,020
16-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-14	-14
16-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	0	0
16-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-12,475	-12,475
16-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-22,342	-22,342
16-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-805	-805
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	68	68
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	476	476
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	104.90	AUD	ORD	160	160
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	104.90	AUD	ORD	-7,206	-7,206
19-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	104.90	AUD	ORD	976	976
19-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	104.90	AUD	ORD	603	603
19-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,089	1,089
19-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,409	10,409
19-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	204,981	204,981
19-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	62,426	62,426
19-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,711	-5,711
19-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	176,311	176,311
19-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	355,568	355,568
19-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	6,820	6,820
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,610	1,610
20-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	106.62	AUD	ORD	1,855	1,855
20-Jul-21	BlackRock Fund Advisors	on mkt sell	106.62	AUD	ORD	-1,308	-1,308
20-Jul-21	BlackRock Fund Advisors	on mkt sell	106.62	AUD	ORD	-1,662	-1,662
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,003	1,003
20-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	6,118	6,118
20-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-41,164	-41,164
20-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	5,711	5,711
20-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	512,236	512,236
20-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-62,522	-62,522
20-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-188,160	-188,160
20-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-299,302	-299,302
20-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-12,435	-12,435
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,088	1,088
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	321	321
21-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	107.54	AUD	ORD	-2,302	-2,302

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
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	106.21	AUD	ORD	-2,325	-2,325
21-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	106.21	AUD	ORD	196	196
21-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	106.21	AUD	ORD	45	45
21-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	106.21	AUD	ORD	-10,168	-10,168
21-Jul-21	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-2,818	-2,818
21-Jul-21	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	ORD	-1,594	-1,594
21-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	1,519	1,519
21-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-5,711	-5,711
21-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,808	-79,808
21-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
21-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,186	5,186
21-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-37,454	-37,454
21-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Jul-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	-53,092	-53,092
22-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	106.33	AUD	ORD	800	800
22-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	106.04	AUD	ORD	861	861
22-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	105.84	AUD	ORD	2,047	2,047
22-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	364	364
22-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	118	118
22-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	45,986	45,986
22-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
22-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,122	-5,122
22-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	56,795	56,795
22-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
22-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,710	5,710
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	520	520
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,080	2,080
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,160	2,160
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	7,560	7,560
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	327	327
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	108.13	AUD	ORD	-708	-708
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	108.13	AUD	ORD	-1,155	-1,155
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	108.13	AUD	ORD	-94	-94
23-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	106.70	AUD	ORD	1,091	1,091
23-Jul-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-20,646	-20,646
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,240	3,240
23-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-2,769	-2,769
23-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	28,388	28,388
23-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-333,396	-333,396
23-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
23-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-16,557	-16,557
23-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	548,050	548,050
23-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
23-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,710	-5,710
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	468	468
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	944	944
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,456	1,456
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,176	2,176

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26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	9,308	9,308
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,176	2,176
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	468	468
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	832	832
26-Jul-21	BlackRock Fund Advisors	on mkt sell	104.90	AUD	ORD	-1,512	-1,512
26-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	104.90	AUD	ORD	-2,333	-2,333
26-Jul-21	BlackRock Advisors, LLC	on mkt buy	104.54	AUD	ORD	223,825	223,825
26-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	104.54	AUD	ORD	7,826	7,826
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	104.43	AUD	ORD	-42	-42
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	104.43	AUD	ORD	50	50
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	104.43	AUD	ORD	-793	-793
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	104.43	AUD	ORD	-183	-183
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	104.43	AUD	ORD	-183	-183
26-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	104.43	AUD	ORD	31	31
26-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	104.43	AUD	ORD	1,096	1,096
26-Jul-21	BlackRock Investment Management, LLC	on mkt sell	104.43	AUD	ORD	-329	-329
26-Jul-21	BlackRock Fund Advisors	on mkt buy	104.43	AUD	ORD	1,624	1,624
26-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	104.43	AUD	ORD	48	48
26-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	104.43	AUD	ORD	43	43
26-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	11,968	11,968
26-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	23,201	23,201
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-331,309	-331,309
26-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	97	97
26-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
26-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,711	5,711
26-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	4,443	4,443
26-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	281,880	281,880
26-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	177	177
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	833	833
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,168	2,168
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	624	624
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	936	936
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,456	1,456
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
27-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
27-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	102.70	AUD	ORD	-620	-620
27-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-5,437	-5,437
27-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	5,711	5,711
27-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	54,388	54,388
27-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-8	-8
27-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	11,809	11,809
27-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	0	0
27-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,216	-6,216
27-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-122,096	-122,096
27-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
28-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	100.02	AUD	ORD	-555	-555
28-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	100.05	AUD	ORD	2,221	2,221
28-Jul-21	BlackRock Advisors, LLC	on mkt buy	99.57	AUD	ORD	223,824	223,824
28-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt buy	99.57	AUD	ORD	7,826	7,826
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	99.55	AUD	ORD	-761	-761



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28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	99.55	AUD	ORD	-76	-76
28-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt sell	99.55	AUD	ORD	-1,229	-1,229
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	99.00	AUD	ORD	360	360
28-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	99.00	AUD	ORD	-434	-434
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,340	1,340
28-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	5,313	5,313
28-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,400	21,400
28-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-5,711	-5,711
28-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	405,211	405,211
28-Jul-21	BlackRock Capital Management, Inc.	collateral transfer	n/a	AUD	ORD	-89	-89
28-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-11,807	-11,807
28-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,711	-5,711
28-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,600	2,600
28-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-639,895	-639,895
28-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	52	52
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	364	364
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	595	595
29-Jul-21	BlackRock Advisors (UK) Limited	on mkt sell	102.05	AUD	ORD	-248	-248
29-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	102.05	AUD	ORD	419	419
29-Jul-21	BlackRock Asset Management Canada Limited	on mkt buy	102.05	AUD	ORD	49	49
29-Jul-21	BlackRock Advisors, LLC	on mkt buy	102.05	AUD	ORD	1,050	1,050
29-Jul-21	BlackRock Investment Management (UK) Limited	on mkt buy	102.05	AUD	ORD	187	187
29-Jul-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,613	2,613
29-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	10,138	10,138
29-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	83,197	83,197
29-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
29-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-5,063	-5,063
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-161,600	-161,600
29-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
29-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	5,711	5,711
30-Jul-21	BlackRock Advisors (UK) Limited	on mkt buy	96.66	AUD	ORD	50	50
30-Jul-21	BlackRock Investment Management (Australia) Limited	on mkt buy	96.66	AUD	ORD	130	130
30-Jul-21	BlackRock Institutional Trust Company, National Association	on mkt sell	96.66	AUD	ORD	-1,544	-1,544
30-Jul-21	BlackRock Investment Management (UK) Limited	on mkt sell	96.66	AUD	ORD	-1,856	-1,856
30-Jul-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-66,195	-66,195
30-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	23,838	23,838
30-Jul-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1	-1
30-Jul-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,408	2,408
30-Jul-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	5,303	5,303
30-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	8,294	8,294
30-Jul-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
30-Jul-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,408	-2,408
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,083	1,083
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	260	260
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
02-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	114.80	AUD	ORD	200	200
02-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	3,220	3,220
02-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-156	-156

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02-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	113,384	113,384
02-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
02-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2,408	-2,408
02-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-3,735	-3,735
02-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	86,733	86,733
02-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
02-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2,408	2,408
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
03-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	276	276
03-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	128.78	AUD	ORD	-374	-374
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	129.12	AUD	ORD	57	57
03-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	127.85	AUD	ORD	-8,224	-8,224
03-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	127.85	AUD	ORD	537	537
03-Aug-21	BlackRock Investment Management, LLC	on mkt buy	127.85	AUD	ORD	704	704
03-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	127.85	AUD	ORD	700	700
03-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	56,306	56,306
03-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-210,550	-210,550
03-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
03-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-6,488	-6,488
03-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-716	-716
03-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
03-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	5	5
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	354	354
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	364	364
04-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,360	1,360
04-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	128.00	AUD	ORD	1,700	1,700
04-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	128.00	AUD	ORD	2,764	2,764
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	127.57	AUD	ORD	10,962	10,962
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	127.57	AUD	ORD	949	949
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	127.57	AUD	ORD	15,309	15,309
04-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	127.57	AUD	ORD	4,130	4,130
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	126.67	AUD	ORD	42	42
04-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	126.67	AUD	ORD	98	98
04-Aug-21	BlackRock Investment Management (UK) Limited	on mkt sell	126.67	AUD	ORD	-2,701	-2,701
04-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-2,855	-2,855
04-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-493,775	-493,775
04-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
04-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,510	3,510
04-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	16,828	16,828
04-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-5,711	-5,711
05-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	125.26	AUD	ORD	294	294
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	125.26	AUD	ORD	360	360
05-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	125.26	AUD	ORD	47	47
05-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-27,986	-27,986
05-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	664,564	664,564

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05-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	0	0
05-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	3,366	3,366
05-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-16,078	-16,078
05-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
05-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,356	1,356
06-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
06-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
06-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	328	328
06-Aug-21	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	ORD	-301	-301
06-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	131.82	AUD	ORD	3,608	3,608
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	132.15	AUD	ORD	-775	-775
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	132.15	AUD	ORD	49	49
06-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	132.15	AUD	ORD	-183	-183
06-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	5,768	5,768
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-14,417	-14,417
06-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
06-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	16,701	16,701
06-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-8,919	-8,919
06-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	33,552	33,552
06-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
06-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-1,356	-1,356
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-1,680	-1,680
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
09-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
09-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	130.05	AUD	ORD	42	42
09-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	-3,321	-3,321
09-Aug-21	BlackRock Advisors (UK) Limited	in specie	n/a	AUD	ORD	-1,380	-1,380
09-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	21,505	21,505
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	20,931	20,931
09-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1	1
09-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-16,701	-16,701
09-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,201	2,201
09-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-11,160	-11,160
09-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	208	208
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	134.27	AUD	ORD	49	49
10-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	134.27	AUD	ORD	953	953
10-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	134.27	AUD	ORD	-1,837	-1,837
10-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-969	-969
10-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-45,409	-45,409
10-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-19,556	-19,556
10-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-2	-2
10-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,137	2,137
10-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	649,706	649,706
10-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	0	0
10-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	21,529	21,529
11-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-6,461	-6,461
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	132.80	AUD	ORD	-94	-94

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
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.83	AUD	ORD	339	339
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.83	AUD	ORD	481	481
11-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	133.19	AUD	ORD	-16	-16
11-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	133.19	AUD	ORD	7,528	7,528
11-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	133.19	AUD	ORD	-494	-494
11-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	43,951	43,951
11-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	2,973	2,973
11-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	216,198	216,198
11-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	4,804	4,804
11-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	204,909	204,909
11-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-550,729	-550,729
11-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	2,547	2,547
11-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	1,379	1,379
11-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	7,002	7,002
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	34	34
12-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	-3,692	-3,692
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.12	AUD	ORD	-4,139	-4,139
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	131.54	AUD	ORD	492	492
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	131.54	AUD	ORD	196	196
12-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	131.54	AUD	ORD	30	30
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	131.54	AUD	ORD	6,733	6,733
12-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	131.54	AUD	ORD	-1,795	-1,795
12-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.54	AUD	ORD	-972	-972
12-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	93,142	93,142
12-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2,973	-2,973
12-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-496,764	-496,764
12-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	1,546	1,546
12-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,343	2,343
12-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	931	931
12-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-83	-83
12-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	635	635
12-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	in specie	n/a	AUD	ORD	2,594	2,594
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt buy	132.59	AUD	ORD	2,270	2,270
13-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	132.51	AUD	ORD	819	819
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.21	AUD	ORD	617	617
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.21	AUD	ORD	32	32
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.21	AUD	ORD	667	667
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.21	AUD	ORD	4,027	4,027
13-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	132.01	AUD	ORD	195	195
13-Aug-21	BlackRock International Limited	on mkt sell	132.01	AUD	ORD	-1,725	-1,725
13-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	132.01	AUD	ORD	-1,194	-1,194
13-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	923	923
13-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	37,635	37,635
13-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	156,301	156,301
13-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	41,910	41,910

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
13-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-1,545	-1,545
13-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-2,903	-2,903
13-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-21,049	-21,049
13-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-95	-95
13-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-985	-985
16-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	46,648	46,648
16-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472
16-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.38	AUD	ORD	-413	-413
16-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	131.68	AUD	ORD	1,542	1,542
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	131.68	AUD	ORD	-1,550	-1,550
16-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	131.68	AUD	ORD	-113	-113
16-Aug-21	BlackRock Investment Management, LLC	on mkt sell	131.68	AUD	ORD	-218	-218
16-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	38,185	38,185
16-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	64,521	64,521
16-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	201	201
16-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	52,021	52,021
16-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	211,685	211,685
16-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	190	190
16-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-22,558	-22,558
16-Aug-21	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	11	11
16-Aug-21	BlackRock Investment Management, LLC	in specie	n/a	USD	ADR 1:1	573	573
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	156	156
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	312	312
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,093	2,093
17-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	1,224	1,224
17-Aug-21	BlackRock Investment Management (UK) Limited	on mkt buy	131.22	AUD	ORD	1,730	1,730
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	131.43	AUD	ORD	-3,598	-3,598
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.43	AUD	ORD	-149	-149
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.43	AUD	ORD	-490	-490
17-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	131.43	AUD	ORD	-646	-646
17-Aug-21	BlackRock Investment Management, LLC	on mkt sell	131.43	AUD	ORD	-422	-422
17-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	131.43	AUD	ORD	-6,908	-6,908
17-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	131.43	AUD	ORD	-4,895	-4,895
17-Aug-21	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	ORD	3,508	3,508
17-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	-160,008	-160,008
17-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	-425,741	-425,741
17-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-4,712	-4,712
17-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	-230,805	-230,805
17-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	-79,169	-79,169
17-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	-2,420	-2,420
17-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	25,020	25,020
18-Aug-21	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	ORD	71,264	71,264
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	472	472

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
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	324	324
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118	118
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	118	118
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	104	104
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	130.62	AUD	ORD	33	33
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	130.62	AUD	ORD	-995	-995
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt buy	130.62	AUD	ORD	119	119
18-Aug-21	BlackRock Investment Management (Australia) Limited	on mkt sell	130.72	AUD	ORD	-25	-25
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	130.51	AUD	ORD	4,650	4,650
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	130.51	AUD	ORD	126	126
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt sell	130.51	AUD	ORD	-567	-567
18-Aug-21	BlackRock Advisors (UK) Limited	on mkt buy	130.51	AUD	ORD	124	124
18-Aug-21	BlackRock Institutional Trust Company, National Association	on mkt sell	130.51	AUD	ORD	-553	-553
18-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	on mkt sell	130.51	AUD	ORD	-3,778	-3,778
18-Aug-21	BlackRock Investment Management, LLC	on mkt sell	130.51	AUD	ORD	-240	-240
18-Aug-21	BlackRock Asset Management Canada Limited	on mkt buy	130.51	AUD	ORD	44	44
18-Aug-21	BlackRock Fund Advisors	in specie	n/a	AUD	ORD	2,769	2,769
18-Aug-21	BlackRock Japan Co., Ltd.	collateral transfer	n/a	AUD	ORD	144,635	144,635
18-Aug-21	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	ORD	455,917	455,917
18-Aug-21	BLACKROCK FINANCIAL MANAGEMENT, INC.	collateral transfer	n/a	AUD	ORD	-22	-22
18-Aug-21	BlackRock Investment Management, LLC	collateral transfer	n/a	AUD	ORD	2,394	2,394
18-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	AUD	ORD	651,212	651,212
18-Aug-21	BlackRock Asset Management North Asia Limited	collateral transfer	n/a	AUD	ORD	32	32
18-Aug-21	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-25,020	-25,020

20-Aug-21

Haley Owen,  
Authorised Signatory

Date

4. Details of present registered holders

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
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 1:1	70	70	Subsidiary of BlackRock, Inc.
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	5,006	5,006	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	202,950	202,950	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	222,696	222,696	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	55,752	55,752	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	333	333	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	1,786,060	1,786,060	Subsidiary of BlackRock, Inc.
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	10,910	10,910	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	2,545,217	2,545,217	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	4,919	4,919	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	99,223	99,223	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	753	753	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	115,204	115,204	Subsidiary of BlackRock, Inc.
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	11,256	11,256	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	50,235	50,235	Subsidiary of BlackRock, Inc.
BlackRock Asset Management North Asia 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	177	177	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	1,278	1,278	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	280	280	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	4,673	4,673	Subsidiary of BlackRock, Inc.
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	575	575	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	1,051	1,051	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	1,038	1,038	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	16,632	16,632	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	4,863	4,863	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	1,130	1,130	Subsidiary of BlackRock, Inc.
BLACKROCK FINANCIAL MANAGEMENT, INC.	STATE STREET BANK		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	2,594	2,594	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	33,290	33,290	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	10,876	10,876	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	3,225,118	3,225,118	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	122,762	122,762	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	2,889,708	2,889,708	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	33,627	33,627	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	6,459	6,459	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	14,379	14,379	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	465	465	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	210	210	Subsidiary of BlackRock, Inc.
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	69,653	69,653	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) Limited	BNP-BNP PARIBAS AUSTRALIA - COGENT		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	46,648	46,648	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	14,575	14,575	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	414,375	414,375	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	589,067	589,067	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	711,773	711,773	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	152,976	152,976	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	848	848	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	318,878	318,878	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	102,640	102,640	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	321,180	321,180	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	25,245	25,245	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	116,402	116,402	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	17,001	17,001	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	HSBC BANK MIDDLE EAST 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.	ORD	2,885	2,885	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	274,768	274,768	Subsidiary of BlackRock, Inc.
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	21,721	21,721	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	8,014	8,014	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	658,082	658,082	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	159,737	159,737	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	SEB-SKANDINAVISKA ENSKILDA BANKEN		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	22,568	22,568	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	8,898	8,898	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	42,771	42,771	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	11,012	11,012	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	93,582	93,582	Subsidiary of BlackRock, Inc.
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	9,518	9,518	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	62,567	62,567	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	177,271	177,271	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	110,411	110,411	Subsidiary of BlackRock, Inc.
BlackRock Investment Management, LLC	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	4,203	4,203	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	20	20	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	181	181	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 1:1	3,501	3,501	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	6,048	6,048	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	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	6,903	6,903	Subsidiary of BlackRock, Inc.
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	131,475	131,475	Subsidiary of BlackRock, Inc.
BlackRock Japan Co., Ltd.	JTSB-JAPAN TRUSTEE SERVICES BANK		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	1,045	1,045	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	382,282	382,282	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	2,113	2,113	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 held in its capacity as investment manager.	ORD	5,721	5,721	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	937,733	937,733	Subsidiary of BlackRock, Inc.



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

Haley Owen,  
Authorised Signatory

20-Aug-21  
Date

7. Addresses

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

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

.....20-August-2021  
Haley Owen, Authorised SignatoryDate

<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
<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
<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 AFTERPAY LIMITED or the Australian Securities and Investments Commission upon request.

## Securities Lending Agreements

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

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

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

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

These counterparties do not pledge Australian equities:

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

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

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

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