

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme JAMES HARDIE INDUSTRIES PLC

ACN/ARSN 097 829 895

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 05 / 09 / 2024

The previous notice was given to the company on 02 / 07 / 2024

The previous notice was dated 28 / 06 / 2024

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)
CDI 1:1	32,579,885	7.55	28,049,014	6.50
ADR 1:1	812,314	0.19	860,009	0.20

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 Lamar Shaw

capacity *Authorised Signatory

sign here

date 10 / 09 /2024

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

10-Sep-24

Lamar Shaw,
Authorised Signatory

Date

5. Consideration

JAMES HARDIE INDUSTRIES PLC (JHX)

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
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,550	-8,550
01-Jul-24	BlackRock Investment Management, LLC	on mkt sell	47.05	AUD	CDI 1:1	-865	-865
01-Jul-24	BlackRock Asset Management Canada Limited	on mkt buy	46.89	AUD	CDI 1:1	73	73
01-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.73	AUD	CDI 1:1	-296	-296
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	1,076	1,076
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	54	54
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	198	198
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	47.92	AUD	CDI 1:1	-198	-198
01-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	442	442
01-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.92	AUD	CDI 1:1	2,321	2,321
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-149	-149
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-687	-687
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-853	-853
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-898	-898
01-Jul-24	BlackRock Fund Advisors	on mkt buy	47.92	AUD	CDI 1:1	3,174	3,174
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-15,217	-15,217
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-742	-742
01-Jul-24	BlackRock Advisors, LLC	on mkt buy	47.92	AUD	CDI 1:1	3,186	3,186
01-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.92	AUD	CDI 1:1	-7,490	-7,490
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,840	-6,840
01-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,240	4,240
01-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	320	320
01-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	2,532	2,532
02-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	798	798
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.04	AUD	CDI 1:1	-154	-154
02-Jul-24	BlackRock Investment Management, LLC	on mkt sell	47.04	AUD	CDI 1:1	-118	-118
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.10	AUD	CDI 1:1	-699	-699
02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.96	AUD	CDI 1:1	2,185	2,185
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	6,456	6,456
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	1,059	1,059
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	392	392
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	594	594
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	495	495
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	46.96	AUD	CDI 1:1	-693	-693
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	228	228
02-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	46.96	AUD	CDI 1:1	-456	-456
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-126	-126
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-562	-562
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-659	-659
02-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.96	AUD	CDI 1:1	975	975
02-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.96	AUD	CDI 1:1	785	785

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
02-Jul-24	BlackRock Fund Advisors	on mkt buy	46.96	AUD	CDI 1:1	2,429	2,429
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-17,417	-17,417
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-1,098	-1,098
02-Jul-24	BlackRock Investment Management, LLC	on mkt buy	46.96	AUD	CDI 1:1	445	445
02-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.96	AUD	CDI 1:1	-1,581	-1,581
02-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	176	176
02-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	2,040	2,040
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,176	1,176
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.20	AUD	CDI 1:1	-1,086	-1,086
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	47.97	AUD	CDI 1:1	-2,118	-2,118
03-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	47.97	AUD	CDI 1:1	-1,089	-1,089
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.97	AUD	CDI 1:1	-86	-86
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.97	AUD	CDI 1:1	-387	-387
03-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.97	AUD	CDI 1:1	-649	-649
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.97	AUD	CDI 1:1	-2,971	-2,971
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	47.97	AUD	CDI 1:1	-1,262	-1,262
03-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	47.97	AUD	CDI 1:1	-365	-365
03-Jul-24	BlackRock Financial Management, Inc.	on mkt buy	47.97	AUD	CDI 1:1	821	821
03-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.97	AUD	CDI 1:1	55	55
03-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.97	AUD	CDI 1:1	12,426	12,426
03-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	810	810
03-Jul-24	BlackRock Asset Management Canada Limited	in specie	n/a	AUD	CDI 1:1	-3,182	-3,182
03-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,846,661	-2,846,661
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	74,472	74,472
03-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	746,557	746,557
03-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	242,682	242,682
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.44	AUD	CDI 1:1	4,219	4,219
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.43	AUD	CDI 1:1	2,044	2,044
04-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	47.43	AUD	CDI 1:1	267	267
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-50	-50
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-233	-233
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.35	AUD	CDI 1:1	-739	-739
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.35	AUD	CDI 1:1	392	392
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.35	AUD	CDI 1:1	1,708	1,708
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.35	AUD	CDI 1:1	383	383
04-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.35	AUD	CDI 1:1	1,424	1,424
04-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	47.35	AUD	CDI 1:1	808	808
04-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	47.35	AUD	CDI 1:1	976	976
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	526	526
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,119	2,119
05-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,040	1,040
05-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.73	AUD	CDI 1:1	-334	-334
05-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.73	AUD	CDI 1:1	-62	-62
05-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	47.73	AUD	CDI 1:1	-71	-71

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
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	3,504	3,504
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	18	18
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	18	18
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	91	91
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	171	171
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	684	684
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	114	114
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	198	198
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	47.84	AUD	CDI 1:1	-194	-194
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	199	199
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	282	282
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	282	282
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	534	534
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	58	58
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	181	181
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	988	988
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	2,897	2,897
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	5,145	5,145
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	322	322
05-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.84	AUD	CDI 1:1	3,514	3,514
05-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	47.84	AUD	CDI 1:1	1,004	1,004
05-Jul-24	BlackRock Fund Advisors	on mkt buy	47.84	AUD	CDI 1:1	1,957	1,957
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-74,656	-74,656
05-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-743,520	-743,520
05-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	-242,682	-242,682
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,143	3,143
08-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	47.10	AUD	CDI 1:1	2,844	2,844
08-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	47.11	AUD	CDI 1:1	142	142
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.93	AUD	CDI 1:1	-43	-43
08-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	46.93	AUD	CDI 1:1	-1,098	-1,098
08-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.90	AUD	CDI 1:1	-2,278	-2,278
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.92	AUD	CDI 1:1	-112,371	-112,371
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	46.83	AUD	CDI 1:1	-1,076	-1,076
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1	260	260
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1	101	101
08-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.83	AUD	CDI 1:1	278	278
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.92	AUD	CDI 1:1	-205	-205
08-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.92	AUD	CDI 1:1	-148	-148
08-Jul-24	BlackRock Advisors, LLC	on mkt sell	46.92	AUD	CDI 1:1	-7,948	-7,948
08-Jul-24	BlackRock Fund Advisors	on mkt buy	46.83	AUD	CDI 1:1	2,643	2,643
08-Jul-24	BlackRock Advisors, LLC	on mkt sell	46.92	AUD	CDI 1:1	-1,552	-1,552
08-Jul-24	BlackRock Asset Management Canada Limited	on mkt buy	46.83	AUD	CDI 1:1	259	259
08-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	46.92	AUD	CDI 1:1	-6,582	-6,582
08-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	657	657
08-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,398,429	1,398,429
08-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	24	24
08-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	775	775
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,148	-5,148
09-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-76	-76
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	47.01	AUD	CDI 1:1	-16	-16
09-Jul-24	BlackRock Investment Management, LLC	on mkt sell	47.01	AUD	CDI 1:1	-12	-12
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.71	AUD	CDI 1:1	1,590	1,590
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	46.71	AUD	CDI 1:1	-97	-97
09-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	126	126
09-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.71	AUD	CDI 1:1	-154	-154
09-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.71	AUD	CDI 1:1	-695	-695

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
09-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.71	AUD	CDI 1:1	-707	-707
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.71	AUD	CDI 1:1	1,831	1,831
09-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.71	AUD	CDI 1:1	1,618	1,618
09-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.71	AUD	CDI 1:1	-283	-283
09-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.71	AUD	CDI 1:1	-1,269	-1,269
09-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.71	AUD	CDI 1:1	-2,980	-2,980
09-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,398,429	-1,398,429
09-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	114	114
09-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,135	1,135
09-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	12	12
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	3,143	3,143
10-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,148	-5,148
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	91	91
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	171	171
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	45.78	AUD	CDI 1:1	594	594
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	45.78	AUD	CDI 1:1	-194	-194
10-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	45.78	AUD	CDI 1:1	-310	-310
10-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	45.78	AUD	CDI 1:1	-131	-131
10-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	45.78	AUD	CDI 1:1	-592	-592
10-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	45.78	AUD	CDI 1:1	-242	-242
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	4,040	4,040
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	118	118
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	170	170
10-Jul-24	BlackRock Advisors, LLC	on mkt sell	45.78	AUD	CDI 1:1	-12,499	-12,499
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	45.78	AUD	CDI 1:1	-47	-47
10-Jul-24	BlackRock Advisors, LLC	on mkt sell	45.78	AUD	CDI 1:1	-2,086	-2,086
10-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	45.78	AUD	CDI 1:1	-2,507	-2,507
10-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	45.78	AUD	CDI 1:1	-8,708	-8,708
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	327	327
10-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	45.78	AUD	CDI 1:1	657	657
10-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,439,471	2,439,471
10-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-844	-844
10-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,260	1,260
10-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	-12	-12
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,128	2,128
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,128	2,128
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.61	AUD	CDI 1:1	219	219
11-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	46.60	AUD	CDI 1:1	614	614
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.60	AUD	CDI 1:1	6,381	6,381
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.59	AUD	CDI 1:1	92	92
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.59	AUD	CDI 1:1	184	184
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.59	AUD	CDI 1:1	114	114
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	46.59	AUD	CDI 1:1	101	101
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-106	-106
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-483	-483
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-263	-263
11-Jul-24	BlackRock Investment Management, LLC	on mkt sell	46.59	AUD	CDI 1:1	-487	-487
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-518	-518
11-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	46.59	AUD	CDI 1:1	310	310
11-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	46.59	AUD	CDI 1:1	-393	-393

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11-Jul-24	BlackRock Fund Advisors	on mkt sell	46.59	AUD	CDI 1:1	-2,294	-2,294
11-Jul-24	BlackRock Advisors, LLC	on mkt sell	46.59	AUD	CDI 1:1	-208	-208
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.59	AUD	CDI 1:1	-1,473	-1,473
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.59	AUD	CDI 1:1	-7,797	-7,797
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.59	AUD	CDI 1:1	-559	-559
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.59	AUD	CDI 1:1	-459	-459
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.59	AUD	CDI 1:1	-541	-541
11-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	46.59	AUD	CDI 1:1	-1,782	-1,782
11-Jul-24	BlackRock Advisors, LLC	on mkt sell	46.59	AUD	CDI 1:1	-951	-951
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-2,880	-2,880
11-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	46.59	AUD	CDI 1:1	-2,205	-2,205
11-Jul-24	BlackRock Advisors, LLC	on mkt sell	46.59	AUD	CDI 1:1	-1,352	-1,352
11-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	46.59	AUD	CDI 1:1	-574	-574
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.59	AUD	CDI 1:1	-724	-724
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	46.59	AUD	CDI 1:1	-13,731	-13,731
11-Jul-24	BlackRock Investment Management, LLC	on mkt sell	46.59	AUD	CDI 1:1	-1,354	-1,354
11-Jul-24	BlackRock International Limited	on mkt sell	46.59	AUD	CDI 1:1	-1,075	-1,075
11-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	46.59	AUD	CDI 1:1	10,803	10,803
11-Jul-24	BlackRock Investment Management, LLC	on mkt sell	46.59	AUD	CDI 1:1	-1,280	-1,280
11-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,580	-8,580
11-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-2,439,471	-2,439,471
11-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	15	15
11-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	876	876
12-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	48.78	AUD	CDI 1:1	466	466
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.03	AUD	CDI 1:1	3,504	3,504
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.03	AUD	CDI 1:1	248	248
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.03	AUD	CDI 1:1	2,070	2,070
12-Jul-24	BlackRock Advisors, LLC	on mkt sell	49.03	AUD	CDI 1:1	-7,462	-7,462
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.03	AUD	CDI 1:1	6,055	6,055
12-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.03	AUD	CDI 1:1	409	409
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	49.03	AUD	CDI 1:1	-2,148	-2,148
12-Jul-24	BlackRock Advisors, LLC	on mkt sell	49.03	AUD	CDI 1:1	-1,320	-1,320
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	49.03	AUD	CDI 1:1	92	92
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	49.03	AUD	CDI 1:1	660	660
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	49.03	AUD	CDI 1:1	-194	-194
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	49.03	AUD	CDI 1:1	-227	-227
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	49.03	AUD	CDI 1:1	-1,135	-1,135
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.03	AUD	CDI 1:1	-107	-107
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.03	AUD	CDI 1:1	-508	-508
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.03	AUD	CDI 1:1	-263	-263
12-Jul-24	BlackRock Advisors, LLC	on mkt sell	49.03	AUD	CDI 1:1	-2,595	-2,595
12-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	49.03	AUD	CDI 1:1	3,431	3,431
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	49.03	AUD	CDI 1:1	15,226	15,226
12-Jul-24	BlackRock Advisors, LLC	on mkt sell	49.03	AUD	CDI 1:1	-459	-459
12-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	49.03	AUD	CDI 1:1	-1,885	-1,885
12-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	49.03	AUD	CDI 1:1	-6,138	-6,138
12-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.03	AUD	CDI 1:1	-2,420	-2,420
12-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	2,822	2,822
12-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	237	237
15-Jul-24	BlackRock Capital Management, Inc.	on mkt buy	50.26	AUD	CDI 1:1	66	66
15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.23	AUD	CDI 1:1	-129	-129

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15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.23	AUD	CDI 1:1	-644	-644
15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.23	AUD	CDI 1:1	-431	-431
15-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	50.23	AUD	CDI 1:1	1,579	1,579
15-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	50.23	AUD	CDI 1:1	1,209	1,209
15-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	50.23	AUD	CDI 1:1	7,577	7,577
15-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	876	876
15-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,154,057	1,154,057
15-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	172	172
15-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	489	489
16-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,151	-5,151
16-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	50.08	AUD	CDI 1:1	17,874	17,874
16-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.22	AUD	CDI 1:1	-75	-75
16-Jul-24	BlackRock Investment Management, LLC	on mkt sell	50.22	AUD	CDI 1:1	-57	-57
16-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	50.44	AUD	CDI 1:1	-184	-184
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.44	AUD	CDI 1:1	145	145
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-2,152	-2,152
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-92	-92
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	50.44	AUD	CDI 1:1	114	114
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-297	-297
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	50.44	AUD	CDI 1:1	202	202
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-681	-681
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-87	-87
16-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.44	AUD	CDI 1:1	-128	-128
16-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.44	AUD	CDI 1:1	-597	-597
16-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.44	AUD	CDI 1:1	-58	-58
16-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.44	AUD	CDI 1:1	-338	-338
16-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.44	AUD	CDI 1:1	-2,995	-2,995
16-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	50.44	AUD	CDI 1:1	141	141
16-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.44	AUD	CDI 1:1	-2,494	-2,494
16-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-820,468	-820,468
16-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	33	33
16-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	730	730
17-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,729	-1,729
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.74	AUD	CDI 1:1	-542	-542
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.71	AUD	CDI 1:1	-3,852	-3,852
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.71	AUD	CDI 1:1	-954	-954
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.71	AUD	CDI 1:1	-965	-965
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-18	-18
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.62	AUD	CDI 1:1	171	171
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.62	AUD	CDI 1:1	600	600
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.62	AUD	CDI 1:1	202	202
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.62	AUD	CDI 1:1	189	189
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-227	-227
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.62	AUD	CDI 1:1	-120	-120
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.62	AUD	CDI 1:1	-570	-570
17-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.62	AUD	CDI 1:1	-362	-362
17-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.62	AUD	CDI 1:1	685	685
17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-1,700	-1,700
17-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.62	AUD	CDI 1:1	240	240
17-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.62	AUD	CDI 1:1	-7,051	-7,051

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17-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-17,740	-17,740
17-Jul-24	BlackRock Investment Management, LLC	on mkt buy	53.62	AUD	CDI 1:1	533	533
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-1,567	-1,567
17-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.62	AUD	CDI 1:1	-1,036	-1,036
17-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	53.62	AUD	CDI 1:1	-1,354	-1,354
17-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-333,589	-333,589
17-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	36	36
17-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	305	305
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.74	AUD	CDI 1:1	-682	-682
18-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.51	AUD	CDI 1:1	-9,548	-9,548
18-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	52.77	AUD	CDI 1:1	-1,409	-1,409
18-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.87	AUD	CDI 1:1	-2,387	-2,387
18-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	52.98	AUD	CDI 1:1	-282	-282
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-188	-188
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-875	-875
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-373	-373
18-Jul-24	BlackRock Investment Management, LLC	on mkt sell	53.99	AUD	CDI 1:1	-338	-338
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-522	-522
18-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.99	AUD	CDI 1:1	-261	-261
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-11,743	-11,743
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-3,562	-3,562
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-1,180	-1,180
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-548	-548
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-637	-637
18-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	53.99	AUD	CDI 1:1	-1,793	-1,793
18-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.99	AUD	CDI 1:1	-593	-593
18-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.99	AUD	CDI 1:1	-81	-81
18-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	53.99	AUD	CDI 1:1	-794	-794
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.99	AUD	CDI 1:1	-4,993	-4,993
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.99	AUD	CDI 1:1	-278	-278
18-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.99	AUD	CDI 1:1	-470	-470
18-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.99	AUD	CDI 1:1	-4,213	-4,213
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-2,256	-2,256
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-945	-945
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-13,988	-13,988
18-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.99	AUD	CDI 1:1	-42,166	-42,166
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	91	91
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	228	228
18-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	54.19	AUD	CDI 1:1	1,589	1,589
18-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,185,855	2,185,855
18-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	18	18
18-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	469	469
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	11,286	11,286
19-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,560	1,560
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.11	AUD	CDI 1:1	-5,431	-5,431
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.11	AUD	CDI 1:1	-1,617	-1,617
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.11	AUD	CDI 1:1	-1,554	-1,554
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.73	AUD	CDI 1:1	114	114
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.73	AUD	CDI 1:1	-96	-96
19-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.73	AUD	CDI 1:1	-884	-884
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.73	AUD	CDI 1:1	-167	-167

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19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.73	AUD	CDI 1:1	-715	-715
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.73	AUD	CDI 1:1	-1,270	-1,270
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.73	AUD	CDI 1:1	-501	-501
19-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.73	AUD	CDI 1:1	1,088	1,088
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.73	AUD	CDI 1:1	-3,260	-3,260
19-Jul-24	BlackRock Advisors, LLC	on mkt sell	53.73	AUD	CDI 1:1	-7,097	-7,097
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.73	AUD	CDI 1:1	-10,911	-10,911
19-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.73	AUD	CDI 1:1	-1,382	-1,382
19-Jul-24	BlackRock Investment Management, LLC	on mkt buy	53.73	AUD	CDI 1:1	1,415	1,415
19-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	53.73	AUD	CDI 1:1	-1,872	-1,872
19-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.73	AUD	CDI 1:1	-2,717	-2,717
19-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-630,146	-630,146
19-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	6,157	6,157
19-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	263	263
21-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,555,709	-1,555,709
21-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-6,157	-6,157
22-Jul-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	148,204	148,204
22-Jul-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	34,872	34,872
22-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-792	-792
22-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.22	AUD	CDI 1:1	419	419
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	674	674
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	2,628	2,628
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-4,288	-4,288
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.59	AUD	CDI 1:1	285	285
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-442	-442
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-274	-274
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-274	-274
22-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-454	-454
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-317	-317
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-1,414	-1,414
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-4,478	-4,478
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.59	AUD	CDI 1:1	-290	-290
22-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	53.59	AUD	CDI 1:1	-237	-237
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-12,812	-12,812
22-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	53.59	AUD	CDI 1:1	-341	-341
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.59	AUD	CDI 1:1	-1,874	-1,874
22-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.59	AUD	CDI 1:1	-1,631	-1,631
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.59	AUD	CDI 1:1	19,294	19,294
22-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-19,294	-19,294
22-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,198,044	2,198,044
22-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	133	133
22-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,555	1,555
23-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.05	AUD	CDI 1:1	-4,529	-4,529
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.05	AUD	CDI 1:1	-609	-609
23-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.05	AUD	CDI 1:1	-34	-34
23-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.05	AUD	CDI 1:1	-1,025	-1,025
23-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.05	AUD	CDI 1:1	-702	-702
23-Jul-24	BlackRock (Singapore) Limited	on mkt sell	54.05	AUD	CDI 1:1	-3,295	-3,295

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23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.05	AUD	CDI 1:1	-131	-131
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.05	AUD	CDI 1:1	-39	-39
23-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.05	AUD	CDI 1:1	-103	-103
23-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.05	AUD	CDI 1:1	-458	-458
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.24	AUD	CDI 1:1	674	674
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.24	AUD	CDI 1:1	1,598	1,598
23-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	54.24	AUD	CDI 1:1	265	265
23-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	54.24	AUD	CDI 1:1	-552	-552
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.24	AUD	CDI 1:1	-386	-386
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.24	AUD	CDI 1:1	-1,715	-1,715
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.24	AUD	CDI 1:1	-2,858	-2,858
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.24	AUD	CDI 1:1	-2,305	-2,305
23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.24	AUD	CDI 1:1	1,229	1,229
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.24	AUD	CDI 1:1	-5,992	-5,992
23-Jul-24	BlackRock Fund Advisors	on mkt buy	54.24	AUD	CDI 1:1	3,620	3,620
23-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.24	AUD	CDI 1:1	583	583
23-Jul-24	BlackRock Investment Management, LLC	on mkt buy	54.24	AUD	CDI 1:1	444	444
23-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.24	AUD	CDI 1:1	-593	-593
23-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.24	AUD	CDI 1:1	-5,926	-5,926
23-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	43,907	43,907
23-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	25,903	25,903
23-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	132	132
23-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,699	1,699
24-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.20	AUD	CDI 1:1	-4,396	-4,396
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.20	AUD	CDI 1:1	-591	-591
24-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.20	AUD	CDI 1:1	-33	-33
24-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.20	AUD	CDI 1:1	-994	-994
24-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.20	AUD	CDI 1:1	-681	-681
24-Jul-24	BlackRock (Singapore) Limited	on mkt sell	54.20	AUD	CDI 1:1	-3,198	-3,198
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.20	AUD	CDI 1:1	-39	-39
24-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.20	AUD	CDI 1:1	-444	-444
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.22	AUD	CDI 1:1	-5,246	-5,246
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.22	AUD	CDI 1:1	-1,088	-1,088
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.22	AUD	CDI 1:1	-1,090	-1,090
24-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-724	-724
24-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	54.07	AUD	CDI 1:1	-1,057	-1,057
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.07	AUD	CDI 1:1	-259	-259
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.07	AUD	CDI 1:1	-1,219	-1,219
24-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.07	AUD	CDI 1:1	-2,098	-2,098
24-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	54.07	AUD	CDI 1:1	-423	-423
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.07	AUD	CDI 1:1	-3,238	-3,238
24-Jul-24	BlackRock Advisors, LLC	on mkt sell	54.07	AUD	CDI 1:1	-6,779	-6,779
24-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.07	AUD	CDI 1:1	-343	-343
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.07	AUD	CDI 1:1	-5,383	-5,383
24-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.07	AUD	CDI 1:1	-24,844	-24,844

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24-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	54.07	AUD	CDI 1:1	-1,428	-1,428
24-Jul-24	BlackRock Investment Management, LLC	on mkt sell	54.07	AUD	CDI 1:1	-354	-354
24-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-975,545	-975,545
24-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-25,903	-25,903
24-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-46	-46
24-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-220	-220
25-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-178	-178
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.72	AUD	CDI 1:1	-4,396	-4,396
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.72	AUD	CDI 1:1	-592	-592
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.72	AUD	CDI 1:1	-33	-33
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.72	AUD	CDI 1:1	-994	-994
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.72	AUD	CDI 1:1	-681	-681
25-Jul-24	BlackRock (Singapore) Limited	on mkt sell	52.72	AUD	CDI 1:1	-3,198	-3,198
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.72	AUD	CDI 1:1	-38	-38
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.72	AUD	CDI 1:1	-444	-444
25-Jul-24	BlackRock Fund Advisors	on mkt sell	52.31	AUD	CDI 1:1	-3,723	-3,723
25-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.31	AUD	CDI 1:1	-631	-631
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.31	AUD	CDI 1:1	-4,844	-4,844
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.31	AUD	CDI 1:1	-3,769	-3,769
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.31	AUD	CDI 1:1	-1,622	-1,622
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.31	AUD	CDI 1:1	-910	-910
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.31	AUD	CDI 1:1	-465	-465
25-Jul-24	BlackRock International Limited	on mkt sell	52.31	AUD	CDI 1:1	-751	-751
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.31	AUD	CDI 1:1	-612	-612
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-1,476	-1,476
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-1,742	-1,742
25-Jul-24	BlackRock Capital Management, Inc.	on mkt sell	52.30	AUD	CDI 1:1	-1,897	-1,897
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-16,930	-16,930
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-7,129	-7,129
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-1,076	-1,076
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-1,185	-1,185
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-1,392	-1,392
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-901	-901
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.30	AUD	CDI 1:1	-2,660	-2,660
25-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	52.30	AUD	CDI 1:1	-2,810	-2,810
25-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	52.30	AUD	CDI 1:1	-1,579	-1,579
25-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.30	AUD	CDI 1:1	-2,906	-2,906
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.30	AUD	CDI 1:1	-3,834	-3,834
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.30	AUD	CDI 1:1	-10,540	-10,540
25-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.30	AUD	CDI 1:1	-11,824	-11,824
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-326	-326
25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.30	AUD	CDI 1:1	-494	-494
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-292	-292
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.30	AUD	CDI 1:1	-369	-369
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.30	AUD	CDI 1:1	-442	-442
25-Jul-24	BlackRock Japan Co., Ltd.	on mkt sell	52.30	AUD	CDI 1:1	-554	-554
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.30	AUD	CDI 1:1	-9	-9
25-Jul-24	BlackRock Advisors, LLC	on mkt sell	52.30	AUD	CDI 1:1	-218	-218
25-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.30	AUD	CDI 1:1	-391	-391
25-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.30	AUD	CDI 1:1	-322	-322
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-164	-164

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25-Jul-24	BlackRock Investment Management, LLC	on mkt sell	52.30	AUD	CDI 1:1	-572	-572
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.30	AUD	CDI 1:1	-408	-408
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.28	AUD	CDI 1:1	3,216	3,216
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.28	AUD	CDI 1:1	91	91
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.28	AUD	CDI 1:1	392	392
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.28	AUD	CDI 1:1	-884	-884
25-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.28	AUD	CDI 1:1	-122	-122
25-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	52.28	AUD	CDI 1:1	11,896	11,896
25-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-9	-9
25-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	3,575	3,575
26-Jul-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	43,077	43,077
26-Jul-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	5,744	5,744
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,918	8,918
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-792	-792
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.84	AUD	CDI 1:1	-7,050	-7,050
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.84	AUD	CDI 1:1	-1,208	-1,208
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.84	AUD	CDI 1:1	-1,229	-1,229
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.45	AUD	CDI 1:1	145	145
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.45	AUD	CDI 1:1	2,628	2,628
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.45	AUD	CDI 1:1	171	171
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.45	AUD	CDI 1:1	285	285
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-3,195	-3,195
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-398	-398
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-442	-442
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-442	-442
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-1,326	-1,326
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-1,370	-1,370
26-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	52.45	AUD	CDI 1:1	126	126
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.45	AUD	CDI 1:1	-491	-491
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.45	AUD	CDI 1:1	-2,177	-2,177
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.45	AUD	CDI 1:1	-2,723	-2,723
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.45	AUD	CDI 1:1	-970	-970
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.45	AUD	CDI 1:1	-4,553	-4,553
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.45	AUD	CDI 1:1	-13,572	-13,572
26-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-565	-565
26-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	52.45	AUD	CDI 1:1	-650	-650
26-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-118	-118
26-Jul-24	BlackRock Investment Management, LLC	on mkt buy	52.45	AUD	CDI 1:1	408	408
26-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-1,350	-1,350
26-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.45	AUD	CDI 1:1	-841	-841
26-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.45	AUD	CDI 1:1	-5,740	-5,740
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	8,918	8,918
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,540	-1,540
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	456	456
26-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-10,302	-10,302
26-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	168	168
26-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	2,399	2,399
28-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,266,406	-1,266,406
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	438	438
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,143	-3,143
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,716	-1,716

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29-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.93	AUD	CDI 1:1	876	876
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-448	-448
29-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	53.93	AUD	CDI 1:1	-1,086	-1,086
29-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.93	AUD	CDI 1:1	5,690	5,690
29-Jul-24	BlackRock International Limited	on mkt sell	53.93	AUD	CDI 1:1	-1,494	-1,494
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.93	AUD	CDI 1:1	588	588
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-400	-400
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-398	-398
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	53.93	AUD	CDI 1:1	126	126
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-126	-126
29-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-2,076	-2,076
29-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	53.93	AUD	CDI 1:1	-586	-586
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-240	-240
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-1,091	-1,091
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-1,632	-1,632
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-236	-236
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.93	AUD	CDI 1:1	-1,354	-1,354
29-Jul-24	BlackRock Investment Management (UK) Limited	on mkt buy	53.93	AUD	CDI 1:1	382	382
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-3,400	-3,400
29-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.93	AUD	CDI 1:1	-2,177	-2,177
29-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.93	AUD	CDI 1:1	12,011	12,011
29-Jul-24	BlackRock Investment Management, LLC	on mkt sell	53.93	AUD	CDI 1:1	-477	-477
29-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	786	786
29-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,266,406	1,266,406
29-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	88	88
29-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,759	1,759
30-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-264	-264
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.38	AUD	CDI 1:1	222	222
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	876	876
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	3,066	3,066
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	5,256	5,256
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	53.59	AUD	CDI 1:1	4,380	4,380
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-36	-36
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-1,074	-1,074
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	53.59	AUD	CDI 1:1	-1,159	-1,159
30-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-684	-684
30-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	53.59	AUD	CDI 1:1	-1,973	-1,973
30-Jul-24	BlackRock International Limited	on mkt sell	53.59	AUD	CDI 1:1	-1,989	-1,989
30-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-3,519	-3,519
30-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-2,443	-2,443
30-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	53.59	AUD	CDI 1:1	931	931
30-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	53.59	AUD	CDI 1:1	-2,328	-2,328
30-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	4,252	4,252
30-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-100	-100
30-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	937	937
30-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	2,284	2,284
31-Jul-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,286	-6,286
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.80	AUD	CDI 1:1	-2,070	-2,070

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31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.80	AUD	CDI 1:1	-83	-83
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.80	AUD	CDI 1:1	-82	-82
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.67	AUD	CDI 1:1	1,598	1,598
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.67	AUD	CDI 1:1	438	438
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	CDI 1:1	-663	-663
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	CDI 1:1	-2,868	-2,868
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	CDI 1:1	-1,721	-1,721
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	CDI 1:1	-545	-545
31-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.69	AUD	CDI 1:1	-694	-694
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.69	AUD	CDI 1:1	-5,446	-5,446
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.68	AUD	CDI 1:1	-250	-250
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	54.67	AUD	CDI 1:1	-1,072	-1,072
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt buy	54.67	AUD	CDI 1:1	171	171
31-Jul-24	BlackRock Advisors (UK) Limited	on mkt sell	54.67	AUD	CDI 1:1	-1,364	-1,364
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.67	AUD	CDI 1:1	-699	-699
31-Jul-24	BlackRock Financial Management, Inc.	on mkt sell	54.67	AUD	CDI 1:1	-742	-742
31-Jul-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.67	AUD	CDI 1:1	-54,522	-54,522
31-Jul-24	BlackRock Asset Management Canada Limited	on mkt sell	54.67	AUD	CDI 1:1	-1,194	-1,194
31-Jul-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.67	AUD	CDI 1:1	1,304	1,304
31-Jul-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.67	AUD	CDI 1:1	1,076	1,076
31-Jul-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	451,101	451,101
31-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	309	309
31-Jul-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	669	669
31-Jul-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	1,331	1,331
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.59	AUD	CDI 1:1	-219	-219
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-6,083	-6,083
01-Aug-24	BlackRock Fund Advisors	on mkt sell	54.30	AUD	CDI 1:1	-3,448	-3,448
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.30	AUD	CDI 1:1	-1,008	-1,008
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-3,484	-3,484
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-1,613	-1,613
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-742	-742
01-Aug-24	BlackRock International Limited	on mkt sell	54.30	AUD	CDI 1:1	-704	-704
01-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.30	AUD	CDI 1:1	-491	-491
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-418	-418
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-1,740	-1,740
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-1,325	-1,325
01-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.30	AUD	CDI 1:1	-687	-687
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-1,055	-1,055
01-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	54.30	AUD	CDI 1:1	-302	-302
01-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	54.30	AUD	CDI 1:1	-15,167	-15,167
01-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	54.30	AUD	CDI 1:1	-9,167	-9,167
01-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	54.30	AUD	CDI 1:1	-1,510	-1,510
01-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	54.30	AUD	CDI 1:1	-1,757	-1,757
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-3,950	-3,950
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-35	-35
01-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.30	AUD	CDI 1:1	-138	-138
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.30	AUD	CDI 1:1	-533	-533

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01-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.30	AUD	CDI 1:1	-1,797	-1,797
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.30	AUD	CDI 1:1	-16,427	-16,427
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.30	AUD	CDI 1:1	-1,182	-1,182
01-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.30	AUD	CDI 1:1	-2,557	-2,557
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-191	-191
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.30	AUD	CDI 1:1	-648	-648
01-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.30	AUD	CDI 1:1	-531	-531
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.41	AUD	CDI 1:1	563	563
01-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.30	AUD	CDI 1:1	-200	-200
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.30	AUD	CDI 1:1	-875	-875
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.30	AUD	CDI 1:1	-2,089	-2,089
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	54.28	AUD	CDI 1:1	-3,216	-3,216
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	54.28	AUD	CDI 1:1	-1,065	-1,065
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	54.28	AUD	CDI 1:1	-603	-603
01-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	54.28	AUD	CDI 1:1	-884	-884
01-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.28	AUD	CDI 1:1	3,568	3,568
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.28	AUD	CDI 1:1	6,711	6,711
01-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.28	AUD	CDI 1:1	899	899
01-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-451,101	-451,101
01-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	31	31
01-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-122	-122
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,143	-3,143
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	654	654
02-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,585	-8,585
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	52.58	AUD	CDI 1:1	443	443
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	52.88	AUD	CDI 1:1	1,553	1,553
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.93	AUD	CDI 1:1	-1,992	-1,992
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.93	AUD	CDI 1:1	-127	-127
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.93	AUD	CDI 1:1	-125	-125
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	52.97	AUD	CDI 1:1	114	114
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	52.97	AUD	CDI 1:1	97	97
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	52.97	AUD	CDI 1:1	388	388
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	52.97	AUD	CDI 1:1	873	873
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.97	AUD	CDI 1:1	-349	-349
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.97	AUD	CDI 1:1	-1,411	-1,411
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.97	AUD	CDI 1:1	-1,742	-1,742
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.97	AUD	CDI 1:1	-5,819	-5,819
02-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	52.97	AUD	CDI 1:1	-2,653	-2,653
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	7,078	7,078
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	299	299
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-4,153	-4,153
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	9,714	9,714
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	337	337
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-481	-481

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02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-106	-106
02-Aug-24	BlackRock International Limited	on mkt sell	52.97	AUD	CDI 1:1	-11,766	-11,766
02-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	52.97	AUD	CDI 1:1	-1,008	-1,008
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	5,082	5,082
02-Aug-24	BlackRock Investment Management, LLC	on mkt buy	52.97	AUD	CDI 1:1	412	412
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-16,662	-16,662
02-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-11,169	-11,169
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-14,471	-14,471
02-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	52.97	AUD	CDI 1:1	-1,264	-1,264
02-Aug-24	BlackRock Investment Management, LLC	on mkt sell	52.97	AUD	CDI 1:1	-523	-523
02-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	52.97	AUD	CDI 1:1	-1,482	-1,482
02-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	52.97	AUD	CDI 1:1	1,321	1,321
02-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	26,556	26,556
02-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	59	59
02-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,277	1,277
05-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	6,275	6,275
05-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,688	-1,688
05-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	51.33	AUD	CDI 1:1	741	741
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.93	AUD	CDI 1:1	-18,920	-18,920
05-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.93	AUD	CDI 1:1	1,320	1,320
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.93	AUD	CDI 1:1	-2,144	-2,144
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.93	AUD	CDI 1:1	-2,144	-2,144
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.93	AUD	CDI 1:1	-2,144	-2,144
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.93	AUD	CDI 1:1	588	588
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.93	AUD	CDI 1:1	196	196
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.93	AUD	CDI 1:1	490	490
05-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.93	AUD	CDI 1:1	-203	-203
05-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.93	AUD	CDI 1:1	-804	-804
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-1,000	-1,000
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-4,511	-4,511
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-1,456	-1,456
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-786	-786
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-1,128	-1,128
05-Aug-24	BlackRock Capital Management, Inc.	on mkt buy	50.93	AUD	CDI 1:1	54	54
05-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	50.93	AUD	CDI 1:1	-908	-908
05-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.93	AUD	CDI 1:1	-2,290	-2,290
05-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	50.93	AUD	CDI 1:1	737	737
05-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.93	AUD	CDI 1:1	-1,075	-1,075
05-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.93	AUD	CDI 1:1	-5,110	-5,110
05-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-26,556	-26,556
05-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-580	-580
05-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	3,231	3,231
06-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-3,143	-3,143
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.18	AUD	CDI 1:1	-2,244	-2,244
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.18	AUD	CDI 1:1	-225	-225
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.18	AUD	CDI 1:1	-27	-27
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.18	AUD	CDI 1:1	-583	-583
06-Aug-24	BlackRock Investment Management, LLC	on mkt sell	51.18	AUD	CDI 1:1	-386	-386
06-Aug-24	BlackRock (Singapore) Limited	on mkt sell	51.18	AUD	CDI 1:1	-1,695	-1,695

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06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.18	AUD	CDI 1:1	-49	-49
06-Aug-24	BlackRock Investment Management, LLC	on mkt sell	51.18	AUD	CDI 1:1	-274	-274
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-5,469	-5,469
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-1,087	-1,087
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-1,850	-1,850
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.37	AUD	CDI 1:1	-1,175	-1,175
06-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	51.37	AUD	CDI 1:1	-17,333	-17,333
06-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	51.37	AUD	CDI 1:1	-18,757	-18,757
06-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	51.37	AUD	CDI 1:1	-3,931	-3,931
06-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	51.37	AUD	CDI 1:1	-4,589	-4,589
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.37	AUD	CDI 1:1	-4,635	-4,635
06-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	51.37	AUD	CDI 1:1	-1,449	-1,449
06-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-27,982	-27,982
06-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-2,636	-2,636
06-Aug-24	BlackRock Investment Management, LLC	on mkt sell	51.37	AUD	CDI 1:1	-1,968	-1,968
06-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-1,151	-1,151
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-1,222	-1,222
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-330	-330
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-923	-923
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.37	AUD	CDI 1:1	-51	-51
06-Aug-24	BlackRock Advisors, LLC	on mkt sell	51.37	AUD	CDI 1:1	-289	-289
06-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.37	AUD	CDI 1:1	-118	-118
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-334	-334
06-Aug-24	BlackRock Investment Management, LLC	on mkt sell	51.37	AUD	CDI 1:1	-787	-787
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.37	AUD	CDI 1:1	-246	-246
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	51.45	AUD	CDI 1:1	1,598	1,598
06-Aug-24	BlackRock Fund Advisors	on mkt sell	51.47	AUD	CDI 1:1	-207	-207
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.45	AUD	CDI 1:1	54	54
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.45	AUD	CDI 1:1	306	306
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.45	AUD	CDI 1:1	98	98
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.45	AUD	CDI 1:1	-600	-600
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.45	AUD	CDI 1:1	189	189
06-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.45	AUD	CDI 1:1	-681	-681
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	51.45	AUD	CDI 1:1	4,150	4,150
06-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	51.45	AUD	CDI 1:1	3,222	3,222
06-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	51.45	AUD	CDI 1:1	2,022	2,022
06-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	388	388
06-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	3,877	3,877
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-6,868	-6,868
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-438	-438
07-Aug-24	BlackRock Advisors, LLC	on mkt sell	50.56	AUD	CDI 1:1	-2,178	-2,178
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.56	AUD	CDI 1:1	-219	-219
07-Aug-24	BlackRock Advisors, LLC	on mkt sell	50.56	AUD	CDI 1:1	-25	-25
07-Aug-24	BlackRock Advisors, LLC	on mkt sell	50.56	AUD	CDI 1:1	-566	-566
07-Aug-24	BlackRock Investment Management, LLC	on mkt sell	50.56	AUD	CDI 1:1	-375	-375
07-Aug-24	BlackRock (Singapore) Limited	on mkt sell	50.56	AUD	CDI 1:1	-1,645	-1,645
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.56	AUD	CDI 1:1	-47	-47
07-Aug-24	BlackRock Investment Management, LLC	on mkt sell	50.56	AUD	CDI 1:1	-266	-266
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-396	-396
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-576	-576
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	290	290

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-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	294	294
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	588	588
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-1,326	-1,326
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	126	126
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	189	189
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	684	684
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	912	912
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-684	-684
07-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.29	AUD	CDI 1:1	-1,172	-1,172
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.29	AUD	CDI 1:1	-1,257	-1,257
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.29	AUD	CDI 1:1	-830	-830
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.29	AUD	CDI 1:1	-2,739	-2,739
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.29	AUD	CDI 1:1	-2,990	-2,990
07-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	50.29	AUD	CDI 1:1	-2,271	-2,271
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-486	-486
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-73	-73
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-33,243	-33,243
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-1,214	-1,214
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-925	-925
07-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.29	AUD	CDI 1:1	-10,407	-10,407
07-Aug-24	BlackRock Japan Co., Ltd.	on mkt buy	50.29	AUD	CDI 1:1	2,065	2,065
07-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.29	AUD	CDI 1:1	-536	-536
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.29	AUD	CDI 1:1	308	308
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.29	AUD	CDI 1:1	2,183	2,183
07-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	592	592
07-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.29	AUD	CDI 1:1	203	203
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-34	-34
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-15,220	-15,220
07-Aug-24	BlackRock Investment Management, LLC	on mkt buy	50.29	AUD	CDI 1:1	483	483
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	12,444	12,444
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.29	AUD	CDI 1:1	-423	-423
07-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,064	1,064
07-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	50.29	AUD	CDI 1:1	29,002	29,002
07-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,104,288	-1,104,288
07-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	701	701
07-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,965	1,965
07-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	7,932	7,932
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-315	-315
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-105	-105
08-Aug-24	BlackRock Advisors, LLC	on mkt sell	49.59	AUD	CDI 1:1	-2,186	-2,186
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.59	AUD	CDI 1:1	-221	-221
08-Aug-24	BlackRock Advisors, LLC	on mkt sell	49.59	AUD	CDI 1:1	-569	-569
08-Aug-24	BlackRock Investment Management, LLC	on mkt sell	49.59	AUD	CDI 1:1	-377	-377
08-Aug-24	BlackRock (Singapore) Limited	on mkt sell	49.59	AUD	CDI 1:1	-1,653	-1,653
08-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	49.59	AUD	CDI 1:1	-48	-48
08-Aug-24	BlackRock Investment Management, LLC	on mkt sell	49.59	AUD	CDI 1:1	-267	-267
08-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.04	AUD	CDI 1:1	-2,606	-2,606
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	114	114

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08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	285	285
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	588	588
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	686	686
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	103	103
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	274	274
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	274	274
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.60	AUD	CDI 1:1	-1,504	-1,504
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.60	AUD	CDI 1:1	-6,622	-6,622
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.60	AUD	CDI 1:1	-3,459	-3,459
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.60	AUD	CDI 1:1	-1,155	-1,155
08-Aug-24	BlackRock International Limited	on mkt sell	49.60	AUD	CDI 1:1	-2,106	-2,106
08-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.60	AUD	CDI 1:1	-855	-855
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.60	AUD	CDI 1:1	-10,741	-10,741
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.60	AUD	CDI 1:1	-6,055	-6,055
08-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.60	AUD	CDI 1:1	-4,702	-4,702
08-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.60	AUD	CDI 1:1	-184	-184
08-Aug-24	BlackRock Investment Management, LLC	on mkt sell	49.60	AUD	CDI 1:1	-347	-347
08-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.60	AUD	CDI 1:1	-752	-752
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	1,890	1,890
08-Aug-24	BlackRock Capital Management, Inc.	on mkt buy	49.60	AUD	CDI 1:1	481	481
08-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.60	AUD	CDI 1:1	512	512
08-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	49.60	AUD	CDI 1:1	12,646	12,646
08-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.60	AUD	CDI 1:1	3,527	3,527
08-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.60	AUD	CDI 1:1	10,833	10,833
08-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,585	-8,585
08-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,513,478	1,513,478
08-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	42	42
08-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,897	1,897
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.05	AUD	CDI 1:1	-5,296	-5,296
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.05	AUD	CDI 1:1	-522	-522
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.05	AUD	CDI 1:1	-546	-546
09-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	49.99	AUD	CDI 1:1	5,720	5,720
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.99	AUD	CDI 1:1	-1,074	-1,074
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.99	AUD	CDI 1:1	-2,148	-2,148
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.99	AUD	CDI 1:1	-18	-18
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	174	174
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	260	260
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	297	297
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	594	594
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	198	198
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	274	274
09-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.99	AUD	CDI 1:1	122	122
09-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.99	AUD	CDI 1:1	-1,271	-1,271
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.99	AUD	CDI 1:1	-1,347	-1,347
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.99	AUD	CDI 1:1	-6,293	-6,293
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.99	AUD	CDI 1:1	-866	-866
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	49.99	AUD	CDI 1:1	3,895	3,895
09-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.99	AUD	CDI 1:1	-869	-869
09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.99	AUD	CDI 1:1	-957	-957
09-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.99	AUD	CDI 1:1	-1,395	-1,395

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09-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.99	AUD	CDI 1:1	-8,563	-8,563
09-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,522,759	-1,522,759
09-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	240	240
09-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-33	-33
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.80	AUD	CDI 1:1	396	396
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.80	AUD	CDI 1:1	282	282
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	49.80	AUD	CDI 1:1	1,128	1,128
12-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-446	-446
12-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-885	-885
12-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-2,894	-2,894
12-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.80	AUD	CDI 1:1	-2,035	-2,035
12-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.80	AUD	CDI 1:1	-2,602	-2,602
12-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	49.80	AUD	CDI 1:1	-1,091	-1,091
12-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	49.80	AUD	CDI 1:1	527	527
12-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.80	AUD	CDI 1:1	-2,507	-2,507
12-Aug-24	BlackRock International Limited	on mkt sell	49.80	AUD	CDI 1:1	-5,717	-5,717
12-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.80	AUD	CDI 1:1	-818	-818
12-Aug-24	BlackRock Investment Management, LLC	on mkt buy	49.80	AUD	CDI 1:1	451	451
12-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	49.80	AUD	CDI 1:1	-4,264	-4,264
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.80	AUD	CDI 1:1	-7,600	-7,600
12-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	49.80	AUD	CDI 1:1	-5,366	-5,366
12-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.80	AUD	CDI 1:1	-9,767	-9,767
12-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	49.80	AUD	CDI 1:1	-1,127	-1,127
12-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-16,311	-16,311
12-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	37	37
12-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,641	1,641
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-876	-876
13-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,917	1,917
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	48.37	AUD	CDI 1:1	594	594
13-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	48.37	AUD	CDI 1:1	792	792
13-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	48.37	AUD	CDI 1:1	-310	-310
13-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.37	AUD	CDI 1:1	-2,449	-2,449
13-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.37	AUD	CDI 1:1	-728	-728
13-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.37	AUD	CDI 1:1	-8,933	-8,933
13-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	2,655	2,655
13-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	364	364
13-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	75	75
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	2,301	2,301
14-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	-2,301	-2,301
14-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,917	1,917
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	49.39	AUD	CDI 1:1	-7,819	-7,819
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.00	AUD	CDI 1:1	-11,415	-11,415
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.16	AUD	CDI 1:1	-3,680	-3,680
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.16	AUD	CDI 1:1	-472	-472
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	49.16	AUD	CDI 1:1	-403	-403
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-203	-203
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.84	AUD	CDI 1:1	-2,193	-2,193
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.84	AUD	CDI 1:1	-1,495	-1,495

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14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.84	AUD	CDI 1:1	-913	-913
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-1,929	-1,929
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.84	AUD	CDI 1:1	-3,694	-3,694
14-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.84	AUD	CDI 1:1	-715	-715
14-Aug-24	BlackRock International Limited	on mkt sell	48.84	AUD	CDI 1:1	-4,803	-4,803
14-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	48.84	AUD	CDI 1:1	-626	-626
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-1,664	-1,664
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-1,948	-1,948
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-6,518	-6,518
14-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	48.84	AUD	CDI 1:1	-880	-880
14-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-1,426	-1,426
14-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.84	AUD	CDI 1:1	-10,557	-10,557
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.84	AUD	CDI 1:1	12,373	12,373
14-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.84	AUD	CDI 1:1	-350	-350
14-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	973,225	973,225
14-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	309	309
14-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	309	309
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	48.96	AUD	CDI 1:1	3,520	3,520
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	48.96	AUD	CDI 1:1	1,078	1,078
15-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	48.96	AUD	CDI 1:1	-537	-537
15-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	48.96	AUD	CDI 1:1	-2,743	-2,743
15-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	48.96	AUD	CDI 1:1	-10,451	-10,451
15-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	48.96	AUD	CDI 1:1	-2,158	-2,158
15-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	48.96	AUD	CDI 1:1	-2,475	-2,475
15-Aug-24	BlackRock Advisors, LLC	on mkt sell	48.96	AUD	CDI 1:1	-65	-65
15-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	48.96	AUD	CDI 1:1	-6,347	-6,347
15-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	48.96	AUD	CDI 1:1	-991	-991
15-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	48.96	AUD	CDI 1:1	-1,513	-1,513
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.96	AUD	CDI 1:1	-11,583	-11,583
15-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	48.96	AUD	CDI 1:1	-24,664	-24,664
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	48.96	AUD	CDI 1:1	16	16
15-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	48.96	AUD	CDI 1:1	-722	-722
15-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	281	281
15-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	1,392	1,392
16-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,120	2,120
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.44	AUD	CDI 1:1	-11,429	-11,429
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	CDI 1:1	-10,120	-10,120
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	51.99	AUD	CDI 1:1	1,598	1,598
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	396	396
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	456	456
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	CDI 1:1	-1,819	-1,819
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	1,361	1,361
16-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	51.99	AUD	CDI 1:1	8,101	8,101
16-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.99	AUD	CDI 1:1	-648	-648
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	CDI 1:1	-7,802	-7,802
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	CDI 1:1	-12,856	-12,856
16-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.99	AUD	CDI 1:1	-701	-701

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
16-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.99	AUD	CDI 1:1	-6,601	-6,601
16-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-150,000	-150,000
16-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-2	-2
16-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-1,547	-1,547
18-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-962,406	-962,406
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.71	AUD	CDI 1:1	116	116
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.71	AUD	CDI 1:1	290	290
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.71	AUD	CDI 1:1	594	594
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.71	AUD	CDI 1:1	594	594
19-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.71	AUD	CDI 1:1	279	279
19-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.71	AUD	CDI 1:1	-602	-602
19-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.71	AUD	CDI 1:1	-460	-460
19-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	50.71	AUD	CDI 1:1	-1,667	-1,667
19-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.71	AUD	CDI 1:1	-2,607	-2,607
19-Aug-24	BlackRock International Limited	on mkt sell	50.71	AUD	CDI 1:1	-1,245	-1,245
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.71	AUD	CDI 1:1	-6,158	-6,158
19-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.71	AUD	CDI 1:1	1,538	1,538
19-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,183,706	1,183,706
19-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	60	60
19-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	934	934
20-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.99	AUD	CDI 1:1	-11,002	-11,002
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.78	AUD	CDI 1:1	-8,989	-8,989
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.38	AUD	CDI 1:1	880	880
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	50.38	AUD	CDI 1:1	17,600	17,600
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.38	AUD	CDI 1:1	-3,234	-3,234
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.38	AUD	CDI 1:1	-2,156	-2,156
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.38	AUD	CDI 1:1	792	792
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.38	AUD	CDI 1:1	228	228
20-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.38	AUD	CDI 1:1	87	87
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.38	AUD	CDI 1:1	-1,102	-1,102
20-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.38	AUD	CDI 1:1	-981	-981
20-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.38	AUD	CDI 1:1	-1,040	-1,040
20-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.38	AUD	CDI 1:1	-9,310	-9,310
20-Aug-24	BlackRock International Limited	on mkt sell	50.38	AUD	CDI 1:1	-2,261	-2,261
20-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.38	AUD	CDI 1:1	-451	-451
20-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.38	AUD	CDI 1:1	-2,483	-2,483
20-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.38	AUD	CDI 1:1	-553	-553
20-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,001,544	-1,001,544
20-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	22	22
20-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-301	-301
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.06	AUD	CDI 1:1	-126	-126
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.06	AUD	CDI 1:1	285	285
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.06	AUD	CDI 1:1	198	198
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.06	AUD	CDI 1:1	198	198
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.06	AUD	CDI 1:1	104	104
21-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.06	AUD	CDI 1:1	228	228
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.06	AUD	CDI 1:1	-1,816	-1,816
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.06	AUD	CDI 1:1	-8,183	-8,183
21-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.06	AUD	CDI 1:1	-615	-615
21-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.06	AUD	CDI 1:1	-11,552	-11,552
21-Aug-24	BlackRock Investment Management, LLC	on mkt buy	51.06	AUD	CDI 1:1	446	446
21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	51.06	AUD	CDI 1:1	10,978	10,978

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21-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.06	AUD	CDI 1:1	-9,228	-9,228
21-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,000,544	1,000,544
21-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-350	-350
21-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-745	-745
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.51	AUD	CDI 1:1	-2,195	-2,195
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.39	AUD	CDI 1:1	-11,407	-11,407
22-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	50.73	AUD	CDI 1:1	-2,189	-2,189
22-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	50.73	AUD	CDI 1:1	-7,779	-7,779
22-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	50.73	AUD	CDI 1:1	-1,017	-1,017
22-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	50.73	AUD	CDI 1:1	-1,214	-1,214
22-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.73	AUD	CDI 1:1	-6,399	-6,399
22-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	50.73	AUD	CDI 1:1	-881	-881
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.73	AUD	CDI 1:1	-12,487	-12,487
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.73	AUD	CDI 1:1	-1,008	-1,008
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.73	AUD	CDI 1:1	-5,970	-5,970
22-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	50.73	AUD	CDI 1:1	-13,783	-13,783
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	50.73	AUD	CDI 1:1	-302	-302
22-Aug-24	BlackRock Advisors, LLC	on mkt sell	50.73	AUD	CDI 1:1	-268	-268
22-Aug-24	BlackRock Advisors, LLC	on mkt sell	50.73	AUD	CDI 1:1	-147	-147
22-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	50.73	AUD	CDI 1:1	-685	-685
22-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	50.73	AUD	CDI 1:1	-569	-569
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.73	AUD	CDI 1:1	297	297
22-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	50.73	AUD	CDI 1:1	681	681
22-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-283	-283
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.72	AUD	CDI 1:1	1,080	1,080
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.72	AUD	CDI 1:1	174	174
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.72	AUD	CDI 1:1	348	348
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.72	AUD	CDI 1:1	392	392
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	51.72	AUD	CDI 1:1	277	277
23-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-176	-176
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.72	AUD	CDI 1:1	-2,287	-2,287
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	51.72	AUD	CDI 1:1	-1,662	-1,662
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.72	AUD	CDI 1:1	-1,996	-1,996
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-932	-932
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.72	AUD	CDI 1:1	-4,629	-4,629
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.72	AUD	CDI 1:1	-2,411	-2,411
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-572	-572
23-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	51.72	AUD	CDI 1:1	20,882	20,882
23-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	51.72	AUD	CDI 1:1	-87	-87
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-96	-96
23-Aug-24	BlackRock International Limited	on mkt sell	51.72	AUD	CDI 1:1	-3,331	-3,331
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-4,486	-4,486
23-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	51.72	AUD	CDI 1:1	-1,069	-1,069
23-Aug-24	BlackRock Investment Management, LLC	on mkt sell	51.72	AUD	CDI 1:1	-378	-378
23-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	51.72	AUD	CDI 1:1	-855	-855
23-Aug-24	BlackRock Institutional Trust Company, National Association	in specie	n/a	AUD	CDI 1:1	12,471	12,471
23-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	53,095	53,095
23-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-64	-64
23-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-642	-642

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25-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,182,706	-1,182,706
25-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-53,095	-53,095
26-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	54.35	AUD	CDI 1:1	-3,041	-3,041
26-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.35	AUD	CDI 1:1	-4,314	-4,314
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.35	AUD	CDI 1:1	-9,726	-9,726
26-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.35	AUD	CDI 1:1	-409	-409
26-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.35	AUD	CDI 1:1	-9,406	-9,406
26-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.35	AUD	CDI 1:1	-318	-318
26-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,182,706	1,182,706
26-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	30,921	30,921
26-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	14	14
26-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-340	-340
27-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.39	AUD	CDI 1:1	-4,020	-4,020
27-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.39	AUD	CDI 1:1	-421	-421
27-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.39	AUD	CDI 1:1	-31	-31
27-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.39	AUD	CDI 1:1	-1,003	-1,003
27-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.39	AUD	CDI 1:1	-636	-636
27-Aug-24	BlackRock (Singapore) Limited	on mkt sell	54.39	AUD	CDI 1:1	-3,109	-3,109
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.39	AUD	CDI 1:1	-49	-49
27-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.39	AUD	CDI 1:1	-451	-451
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.40	AUD	CDI 1:1	149	149
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.40	AUD	CDI 1:1	232	232
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.40	AUD	CDI 1:1	580	580
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.40	AUD	CDI 1:1	784	784
27-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.40	AUD	CDI 1:1	287	287
27-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.40	AUD	CDI 1:1	-2,354	-2,354
27-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.40	AUD	CDI 1:1	-2,051	-2,051
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	54.40	AUD	CDI 1:1	6,629	6,629
27-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.40	AUD	CDI 1:1	-878	-878
27-Aug-24	BlackRock International Limited	on mkt sell	54.40	AUD	CDI 1:1	-6,411	-6,411
27-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.40	AUD	CDI 1:1	-758	-758
27-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.40	AUD	CDI 1:1	-6,782	-6,782
27-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.40	AUD	CDI 1:1	2,726	2,726
27-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.40	AUD	CDI 1:1	-458	-458
27-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.40	AUD	CDI 1:1	-1,009	-1,009
27-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,921	-30,921
27-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	13	13
27-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	342	342
28-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.52	AUD	CDI 1:1	-3,901	-3,901
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.52	AUD	CDI 1:1	-408	-408
28-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.52	AUD	CDI 1:1	-32	-32
28-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.52	AUD	CDI 1:1	-973	-973
28-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.52	AUD	CDI 1:1	-617	-617
28-Aug-24	BlackRock (Singapore) Limited	on mkt sell	54.52	AUD	CDI 1:1	-3,017	-3,017
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.52	AUD	CDI 1:1	-48	-48
28-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.52	AUD	CDI 1:1	-437	-437
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.64	AUD	CDI 1:1	3,246	3,246
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.64	AUD	CDI 1:1	1,058	1,058
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.64	AUD	CDI 1:1	114	114
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.64	AUD	CDI 1:1	776	776
28-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	54.64	AUD	CDI 1:1	-309	-309

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28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.64	AUD	CDI 1:1	-3,950	-3,950
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.64	AUD	CDI 1:1	-12,244	-12,244
28-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.64	AUD	CDI 1:1	-1,080	-1,080
28-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.64	AUD	CDI 1:1	-13,596	-13,596
28-Aug-24	BlackRock Investment Management, LLC	on mkt buy	54.64	AUD	CDI 1:1	424	424
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt buy	54.64	AUD	CDI 1:1	4,403	4,403
28-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	54.64	AUD	CDI 1:1	-726	-726
28-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.64	AUD	CDI 1:1	-11,162	-11,162
28-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	2	2
28-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	353	353
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-5,151	-5,151
29-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.59	AUD	CDI 1:1	-3,901	-3,901
29-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	54.59	AUD	CDI 1:1	-408	-408
29-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.59	AUD	CDI 1:1	-32	-32
29-Aug-24	BlackRock Advisors, LLC	on mkt sell	54.59	AUD	CDI 1:1	-973	-973
29-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.59	AUD	CDI 1:1	-617	-617
29-Aug-24	BlackRock (Singapore) Limited	on mkt sell	54.59	AUD	CDI 1:1	-3,017	-3,017
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.59	AUD	CDI 1:1	-48	-48
29-Aug-24	BlackRock Investment Management, LLC	on mkt sell	54.59	AUD	CDI 1:1	-437	-437
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.97	AUD	CDI 1:1	126	126
29-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	54.97	AUD	CDI 1:1	277	277
29-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	54.97	AUD	CDI 1:1	696	696
29-Aug-24	BlackRock Capital Management, Inc.	on mkt sell	54.97	AUD	CDI 1:1	-5,435	-5,435
29-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	54.97	AUD	CDI 1:1	-9,263	-9,263
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.97	AUD	CDI 1:1	-17,772	-17,772
29-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	54.97	AUD	CDI 1:1	-27,333	-27,333
29-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-1,717	-1,717
29-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	1	1
29-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	2	2
29-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	37	37
29-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-123	-123
30-Aug-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	288	288
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.08	AUD	CDI 1:1	-11,000	-11,000
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.15	AUD	CDI 1:1	-3,929	-3,929
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.15	AUD	CDI 1:1	-2,424	-2,424
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-698	-698
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-3,993	-3,993
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-399	-399
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.15	AUD	CDI 1:1	-7,600	-7,600
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	55.15	AUD	CDI 1:1	-18,390	-18,390
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	55.15	AUD	CDI 1:1	-3,592	-3,592
30-Aug-24	BlackRock Japan Co., Ltd.	on mkt sell	55.15	AUD	CDI 1:1	-4,188	-4,188
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-35	-35
30-Aug-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-250	-250
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.15	AUD	CDI 1:1	-5,809	-5,809
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-1,162	-1,162
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.15	AUD	CDI 1:1	-540	-540
30-Aug-24	BlackRock International Limited	on mkt sell	55.15	AUD	CDI 1:1	-2,098	-2,098

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
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	55.15	AUD	CDI 1:1	-2,618	-2,618
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-18,093	-18,093
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-1,310	-1,310
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	55.15	AUD	CDI 1:1	-1,547	-1,547
30-Aug-24	BlackRock Investment Management, LLC	on mkt sell	55.15	AUD	CDI 1:1	-2,710	-2,710
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.15	AUD	CDI 1:1	-148	-148
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-12,268	-12,268
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-167	-167
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-3,063	-3,063
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-1,157	-1,157
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.15	AUD	CDI 1:1	-745	-745
30-Aug-24	BlackRock Investment Management, LLC	on mkt sell	55.15	AUD	CDI 1:1	-613	-613
30-Aug-24	BlackRock Investment Management, LLC	on mkt sell	55.15	AUD	CDI 1:1	-827	-827
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	55.15	AUD	CDI 1:1	-1,930	-1,930
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.15	AUD	CDI 1:1	-1,391	-1,391
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.15	AUD	CDI 1:1	-13,294	-13,294
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.09	AUD	CDI 1:1	-8,458	-8,458
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.09	AUD	CDI 1:1	-117,156	-117,156
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	55.09	AUD	CDI 1:1	-712	-712
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	55.09	AUD	CDI 1:1	-12,477	-12,477
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.09	AUD	CDI 1:1	-12,405	-12,405
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	55.09	AUD	CDI 1:1	-1,216	-1,216
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	55.09	AUD	CDI 1:1	-346	-346
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	55.09	AUD	CDI 1:1	-1,341	-1,341
30-Aug-24	BlackRock Fund Advisors	on mkt sell	55.09	AUD	CDI 1:1	-14,142	-14,142
30-Aug-24	BlackRock Investment Management, LLC	on mkt sell	55.09	AUD	CDI 1:1	-424	-424
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.09	AUD	CDI 1:1	-6,097	-6,097
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.09	AUD	CDI 1:1	-1,813	-1,813
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt sell	55.09	AUD	CDI 1:1	-34,605	-34,605
30-Aug-24	BlackRock Financial Management, Inc.	on mkt sell	55.09	AUD	CDI 1:1	-677	-677
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.09	AUD	CDI 1:1	-112,394	-112,394
30-Aug-24	BlackRock Fund Advisors	on mkt sell	55.09	AUD	CDI 1:1	-2,033	-2,033
30-Aug-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.09	AUD	CDI 1:1	-101	-101
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt sell	55.08	AUD	CDI 1:1	-1,069	-1,069
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	1,261	1,261
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	275	275
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	63	63
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.08	AUD	CDI 1:1	-563	-563
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	164	164
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	337	337
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	1,220	1,220

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
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	582	582
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.08	AUD	CDI 1:1	723	723
30-Aug-24	BlackRock Asset Management Canada Limited	on mkt buy	55.08	AUD	CDI 1:1	339	339
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	10,720	10,720
30-Aug-24	BlackRock Advisors (UK) Limited	on mkt buy	55.08	AUD	CDI 1:1	3,044	3,044
30-Aug-24	BlackRock Fund Advisors	on mkt buy	55.08	AUD	CDI 1:1	1,498	1,498
30-Aug-24	BlackRock Fund Advisors	on mkt buy	55.08	AUD	CDI 1:1	3,036	3,036
30-Aug-24	BlackRock (Netherlands) B.V.	on mkt buy	55.08	AUD	CDI 1:1	2,092	2,092
30-Aug-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.08	AUD	CDI 1:1	-886	-886
30-Aug-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.08	AUD	CDI 1:1	-33,625	-33,625
30-Aug-24	BlackRock (Singapore) Limited	collateral transfer	n/a	USD	ADR 1:1	-1	-1
30-Aug-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	31,014	31,014
30-Aug-24	BlackRock Investment Management, LLC	collateral transfer	n/a	USD	ADR 1:1	-2	-2
30-Aug-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-2	-2
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	79,137	79,137
30-Aug-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	778,655	778,655
30-Aug-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	254,229	254,229
01-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,182,706	-1,182,706
01-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-31,014	-31,014
02-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	55.57	AUD	CDI 1:1	-2,881	-2,881
02-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.57	AUD	CDI 1:1	-7,869	-7,869
02-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	55.60	AUD	CDI 1:1	-3,520	-3,520
02-Sep-24	BlackRock Financial Management, Inc.	on mkt buy	55.84	AUD	CDI 1:1	708	708
02-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.84	AUD	CDI 1:1	-874	-874
02-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.84	AUD	CDI 1:1	287	287
02-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.84	AUD	CDI 1:1	403	403
02-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	1,182,706	1,182,706
02-Sep-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	2	2
02-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	30,998	30,998
03-Sep-24	BlackRock Investment Management (Australia) Limited	in specie	n/a	AUD	CDI 1:1	-44,353	-44,353
03-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.61	AUD	CDI 1:1	-1,517	-1,517
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.23	AUD	CDI 1:1	-4,840	-4,840
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-1,067	-1,067
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	171	171
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	679	679
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	56.23	AUD	CDI 1:1	776	776
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-226	-226
03-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	56.23	AUD	CDI 1:1	-446	-446
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.23	AUD	CDI 1:1	-301	-301
03-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	56.23	AUD	CDI 1:1	-1,025	-1,025
03-Sep-24	BlackRock Japan Co., Ltd.	collateral transfer	n/a	USD	ADR 1:1	-2	-2
03-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	30,998	30,998
03-Sep-24	BlackRock Investment Management (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,998	-30,998
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-79,102	-79,102
03-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	-777,140	-777,140
03-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	-254,229	-254,229
04-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	2,112	2,112
04-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-4,601	-4,601
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.15	AUD	CDI 1:1	-526	-526
04-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-39	-39
04-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.15	AUD	CDI 1:1	-1,123	-1,123
04-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.15	AUD	CDI 1:1	-715	-715
04-Sep-24	BlackRock (Singapore) Limited	on mkt sell	55.15	AUD	CDI 1:1	-4,069	-4,069

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
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.15	AUD	CDI 1:1	-38	-38
04-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.15	AUD	CDI 1:1	-552	-552
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.09	AUD	CDI 1:1	122,953	122,953
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.09	AUD	CDI 1:1	5,763	5,763
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt buy	55.09	AUD	CDI 1:1	99	99
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.06	AUD	CDI 1:1	4,400	4,400
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-2,160	-2,160
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-2,160	-2,160
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-18	-18
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	55.06	AUD	CDI 1:1	582	582
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	55.06	AUD	CDI 1:1	388	388
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-275	-275
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-825	-825
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-670	-670
04-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-224	-224
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.06	AUD	CDI 1:1	-937	-937
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.06	AUD	CDI 1:1	-2,109	-2,109
04-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.06	AUD	CDI 1:1	-412	-412
04-Sep-24	BlackRock Investment Management (UK) Limited	on mkt sell	55.06	AUD	CDI 1:1	-1,120	-1,120
04-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.06	AUD	CDI 1:1	-8,682	-8,682
04-Sep-24	BlackRock (Singapore) Limited	in specie	n/a	AUD	CDI 1:1	1,443	1,443
04-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	USD	ADR 1:1	-30,998	-30,998
04-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	22	22
04-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	915	915
04-Sep-24	APERIO GROUP LLC	in specie	n/a	AUD	CDI 1:1	-1,753	-1,753
04-Sep-24	BlackRock (Netherlands) B.V.	in specie	n/a	AUD	CDI 1:1	7,932	7,932
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	1,062	1,062
05-Sep-24	BlackRock Investment Management (UK) Limited	on mkt buy	55.41	AUD	CDI 1:1	1,780	1,780
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.16	AUD	CDI 1:1	-4,466	-4,466
05-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.16	AUD	CDI 1:1	-511	-511
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.16	AUD	CDI 1:1	-37	-37
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.16	AUD	CDI 1:1	-1,090	-1,090
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.16	AUD	CDI 1:1	-694	-694
05-Sep-24	BlackRock (Singapore) Limited	on mkt sell	55.16	AUD	CDI 1:1	-3,949	-3,949
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.16	AUD	CDI 1:1	-37	-37
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.16	AUD	CDI 1:1	-536	-536
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.00	AUD	CDI 1:1	-2,200	-2,200
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.00	AUD	CDI 1:1	-539	-539
05-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-1,708	-1,708
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-16,796	-16,796
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-3,563	-3,563
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-4,146	-4,146
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.00	AUD	CDI 1:1	-17	-17
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.00	AUD	CDI 1:1	-85	-85
05-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-4,232	-4,232
05-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-3,065	-3,065
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.00	AUD	CDI 1:1	-1,970	-1,970
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.00	AUD	CDI 1:1	-4,196	-4,196
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.00	AUD	CDI 1:1	-632	-632
05-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.00	AUD	CDI 1:1	-1,344	-1,344
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt buy	55.00	AUD	CDI 1:1	1,608	1,608

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
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	55.00	AUD	CDI 1:1	36	36
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt buy	55.00	AUD	CDI 1:1	98	98
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.00	AUD	CDI 1:1	-275	-275
05-Sep-24	BlackRock Advisors (UK) Limited	on mkt sell	55.00	AUD	CDI 1:1	-8	-8
05-Sep-24	BlackRock Capital Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-23	-23
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-222	-222
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-47	-47
05-Sep-24	BlackRock Japan Co., Ltd.	on mkt sell	55.00	AUD	CDI 1:1	-55	-55
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.00	AUD	CDI 1:1	-1	-1
05-Sep-24	BlackRock Advisors, LLC	on mkt sell	55.00	AUD	CDI 1:1	-2	-2
05-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-56	-56
05-Sep-24	BlackRock Financial Management, Inc.	on mkt sell	55.00	AUD	CDI 1:1	-40	-40
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.00	AUD	CDI 1:1	-27	-27
05-Sep-24	BlackRock Asset Management Canada Limited	on mkt buy	55.00	AUD	CDI 1:1	234	234
05-Sep-24	BlackRock Investment Management, LLC	on mkt buy	55.00	AUD	CDI 1:1	484	484
05-Sep-24	BlackRock Investment Management (Australia) Limited	on mkt sell	55.00	AUD	CDI 1:1	-55	-55
05-Sep-24	BlackRock Investment Management, LLC	on mkt sell	55.00	AUD	CDI 1:1	-9	-9
05-Sep-24	BlackRock Institutional Trust Company, National Association	on mkt sell	55.00	AUD	CDI 1:1	-18	-18
05-Sep-24	BlackRock Fund Advisors	in specie	n/a	AUD	CDI 1:1	-8,476	-8,476
05-Sep-24	BlackRock Advisors (UK) Limited	collateral transfer	n/a	AUD	CDI 1:1	-1,162,538	-1,162,538
05-Sep-24	BlackRock Investment Management (UK) Limited	in specie	n/a	AUD	CDI 1:1	-7,372	-7,372
05-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	4	4
05-Sep-24	APERIO GROUP LLC	in specie	n/a	USD	ADR 1:1	547	547

10-Sep-24
Date

Lamar Shaw,
Authorised Signatory

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 held in its capacity as investment manager, reponsible entity or trustee.	ADR 1:1	859,998	859,998	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	296,309	296,309	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	138,986	138,986	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	10,181	10,181	Subsidiary of BlackRock, Inc.
BlackRock Advisors (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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	717,230	717,230	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	188,163	188,163	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	8,776	8,776	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	378,256	378,256	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	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	98,115	98,115	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	1,406,312	1,406,312	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	21,625	21,625	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	158,619	158,619	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	93,961	93,961	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	262,616	262,616	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	1,614	1,614	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	261,802	261,802	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	20,414	20,414	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	158,831	158,831	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	7,443	7,443	Subsidiary of BlackRock, Inc.
BlackRock Capital Management, Inc.	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	35,422	35,422	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.	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 investment manager, reponsible entity or trustee.	CDI 1:1	12,457	12,457	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	28,811	28,811	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	1,366	1,366	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	32,989	32,989	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	Northern Trust Luxembourg		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, reponsible entity or trustee.	CDI 1:1	47,319	47,319	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	11,921	11,921	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	9,670	9,670	Subsidiary of BlackRock, Inc.
BlackRock Financial Management, Inc.	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	100,935	100,935	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	2,886	2,886	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	124,892	124,892	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	46,195	46,195	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	7,716,334	7,716,334	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	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	220,906	220,906	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	5,315,932	5,315,932	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	79,786	79,786	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	25,008	25,008	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	33,408	33,408	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	824	824	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	926	926	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	75,527	75,527	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (Australia) 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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	259,075	259,075	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	17,329	17,329	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 investment manager, reponsible entity or trustee.	CDI 1:1	2,861,549	2,861,549	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	1,049,075	1,049,075	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 (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, reponsible entity or trustee.	CDI 1:1	1,634,610	1,634,610	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	838	838	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	BNP-BNP Paribas Milan		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, reponsible entity or trustee.	CDI 1:1	27,054	27,054	Subsidiary of BlackRock, Inc.
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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	1,176,696	1,176,696	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	413,352	413,352	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	21,868	21,868	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) Limited	CB-CACEIS Bank France		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, reponsible entity or trustee.	CDI 1:1	930	930	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	613,739	613,739	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	11,727	11,727	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	396,609	396,609	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	62,071	62,071	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	65,313	65,313	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	Northern Trust Luxembourg		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, reponsible entity or trustee.	CDI 1:1	14,798	14,798	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	194,523	194,523	Subsidiary of BlackRock, Inc.
BlackRock Investment Management (UK) 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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	3,170	3,170	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	18,328	18,328	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	73,122	73,122	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	15,523	15,523	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	120,207	120,207	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	95,258	95,258	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	35,821	35,821	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	197,695	197,695	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	19,370	19,370	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	28,133	28,133	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	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	8,358	8,358	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	11,141	11,141	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	61,470	61,470	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	375,124	375,124	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	2,347	2,347	Subsidiary of BlackRock, Inc.
BlackRock (Netherlands) B.V.	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 held in its capacity as investment manager, reponsible entity or trustee.	CDI 1:1	10,024	10,024	Subsidiary of BlackRock, Inc.
SPIDERROCK ADVISORS LLC	CHAR-CHARLES SCHWAB & CO., INC.		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, reponsible entity or trustee.	ADR 1:1	11	11	Subsidiary of BlackRock, Inc.

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

Lamar Shaw,
Authorised Signatory

10-Sep-24
Date

7. Addresses

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

Name	Address
BlackRock Group	
BlackRock Inc.	50 Hudson Yards New York, NY 10001 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	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 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.	251 Little Falls Dr Wilmington, DE 19808-1674
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
SPIDERROCK ADVISORS LLC	251 Little Falls Dr Wilmington, DE 19808-1674

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

10-Sept-2024
 Lamar Shaw, Authorised Signatory Date

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

A copy of the relevant agreement will be provided to JAMES HARDIE INDUSTRIES PLC 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 GMSLA, 2nd August 2022
- (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
- (ee) Jefferies International Limited GMLSA 22 June 2023

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 GMSLA, February 20, 2023
- 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
- cc. BNP Paribas Prime Brokerage International Limited GMSLA 22 November 2021

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**