

Company Announcements Platform
Australian Securities Exchange Limited
20 Bridge Street
SYDNEY NSW 2000

28 May 2018

Dear Sir/Madam,

Re: Notice of Change of Interests of Substantial Holder

In accordance with section 671B of the Corporations Act 2001 (Cth), we attach a Notice of Change of Interests of Substantial Holder (Form 604) in respect of JB Hi-Fi Limited (JBH).

Yours faithfully,



Joanne Hawkins
Company Secretary

Form 604

Corporations Act 2001
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme JB HI-FI LIMITED (JBH)

ACN/ARSN ACN 093 220 136

1. Details of substantial holder(1)

Name PENDAL GROUP LIMITED (PDL)

ACN/ARSN (if applicable) ACN 126 385 822

There was a change in the interests of the
substantial holder on 24/05/2018

The previous notice was given to the company on 15/11/2017

The previous notice was dated 13/11/2017

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 in 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)
ORDINARY SHARES	8,332,155	7.25%	9,491,899	8.26%

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
24/05/2018	PDL & its Associates, Pental Fund Services Limited, Pental Institutional Limited	See Annexure 'A'	See Annexure 'A'	See Annexure 'A'	See Annexure 'A'

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
Pendal Fund Services Limited *	HSBC Custody Nominees (Australia) Limited UBS Wealth Management	HSBC Custody Nominees (Australia) Limited. UBS Wealth Management	Pendal Fund Services Limited is the trustee or responsible entity of various managed investment schemes and, in that capacity, can exercise the power to vote or dispose of the shares.	3,551,493 Ordinary	3,551,493
Pendal Institutional Limited	BNP Fund Services Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees State Street Australia Limited	BNP Fund Services Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees State Street Australia Limited	Pendal Institutional Limited is the investment manager appointed by various superannuation funds, institutional investors and unit trusts and, in that capacity, can exercise the power to vote or dispose of the shares..	5,940,406 Ordinary	5,940,406

* Pendal Fund Services Limited has appointed Pendal Institutional Limited to act as the investment manager of the trusts of which it is responsible entity, giving Pendal Institutional Limited the capacity to exercise the power to vote or dispose of the shares. Pendal Institutional Limited therefore also has a relevant interest in shares in which Pendal Fund Services Limited has a relevant interest.

5. Changes in association

The persons who have become associates (2) of, or 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
Pendal Group Limited (PDL)	Level 14, Chifley Tower, 2 Chifley Square, Sydney NSW 2000
Pendal Fund Services Limited	Level 14, Chifley Tower, 2 Chifley Square, Sydney NSW 2000
Pendal Institutional Limited	Level 14, Chifley Tower, 2 Chifley Square Sydney NSW 2000
JB HI-FI LIMITED (JBH)	The Company Secretary, JB HI-FI LIMITED (JBH) Level 4, Chadstone Shopping Centre 1341 Dandenong Road Chadstone VIC 3148 Tel No: 03 8530 7333

Signature

Print name Joanne Hawkins Capacity Company Secretary

Sign here _____ Date 28/05/2018

DIRECTIONS

- (1) If there are a number of substantial holders with similar or related relevant interests (e.g. 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 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 (e.g. if the relevant interest arises because of an option) write “unknown”.
- (9) Give details, if appropriate, of the present association and any changes in that association since the last substantial holding notice.

ANNEXURE A

This is annexure 'A' referred to in Form 604, Notice of change of interests of substantial holder, lodged for Pental Group Limited ACN 126 385 822

Joanne Hawkins – Company Secretary, Pental Group Limited 28/05/2018

TRANSACTION HISTORY

Sales & Purchases for the period : 14/11/2017 to 24/05/2018

SECURITY: JBH

Pental Fund Services Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
20/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	40,465	897,918.35	Ordinary	40,465
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	17,335	391,250.95	Ordinary	17,335
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-35,325	-797,285.25	Ordinary	35,325
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-4,909	-110,796.13	Ordinary	4,909
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-5,544	-125,128.08	Ordinary	5,544
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-49,238	-1,169,894.88	Ordinary	49,238
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-218,666	-5,195,504.16	Ordinary	218,666
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-48,582	-1,154,308.32	Ordinary	48,582
5/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	13,320	324,741.60	Ordinary	13,320
5/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	10,016	253,605.12	Ordinary	10,016
8/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	21,981	556,558.92	Ordinary	21,981
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	76,356	1,898,210.16	Ordinary	76,356
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	10,898	270,924.28	Ordinary	10,898
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	18,636	463,290.96	Ordinary	18,636
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	14,763	366,417.66	Ordinary	14,763
22/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	15,072	373,936.32	Ordinary	15,072
29/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	34,277	855,896.69	Ordinary	34,277
29/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	7,470	186,376.50	Ordinary	7,470
29/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	14,529	362,353.26	Ordinary	14,529
10/01/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,759	-47,053.25	Ordinary	1,759
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-22,957	-627,873.95	Ordinary	22,957
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,741	-47,598.94	Ordinary	1,741
20/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	18,233	502,683.81	Ordinary	18,233
1/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	10,353	270,730.95	Ordinary	10,353
1/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	15,231	398,290.65	Ordinary	15,231
2/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	52,000	1,353,560.00	Ordinary	52,000
5/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	15,824	410,158.08	Ordinary	15,824
6/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	16,185	426,312.90	Ordinary	16,185

27/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	16,866	438,178.68	Ordinary	16,866
4/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	6,823	174,668.80	Ordinary	6,823
6/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	270	7,038.90	Ordinary	270
12/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	13,699	354,119.15	Ordinary	13,699
19/04/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,724	-44,686.08	Ordinary	1,724
24/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	18,063	458,800.20	Ordinary	18,063
2/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	25,000	591,250.00	Ordinary	25,000
3/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	36,302	861,809.48	Ordinary	36,302
7/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	27,469	651,564.68	Ordinary	27,469
10/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	22,073	492,890.09	Ordinary	22,073
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-8,347	-196,237.97	Ordinary	8,347
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-6,006	-141,201.06	Ordinary	6,006
21/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	21,718	507,984.02	Ordinary	21,718
Total			206,429	5,443,953.09		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
29/11/2017	JPM Custodial Services	Buy	13,005	302,756.40	Ordinary	13,005
29/11/2017	JPM Custodial Services	Buy	27,975	651,258.00	Ordinary	27,975
30/11/2017	JPM Custodial Services	Sell	-861	-20,448.75	Ordinary	-861
5/12/2017	JPM Custodial Services	Buy	10,759	263,810.68	Ordinary	10,759
5/12/2017	JPM Custodial Services	Buy	20,823	510,579.96	Ordinary	20,823
18/12/2017	JPM Custodial Services	Sell	-4,175	-104,333.25	Ordinary	-4,175
10/04/2018	JPM Custodial Services	Buy	6,150	160,453.50	Ordinary	6,150
10/04/2018	JPM Custodial Services	Buy	8,286	216,181.74	Ordinary	8,286
11/04/2018	JPM Custodial Services	Buy	6,074	159,199.54	Ordinary	6,074
11/04/2018	JPM Custodial Services	Buy	8,275	216,887.75	Ordinary	8,275
17/04/2018	JPM Custodial Services	Buy	14,659	373,218.14	Ordinary	14,659
Total			110,970	2,729,563.71		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
21/11/2017	UBS Wealth Management	Buy	52,000	1,142,440.00	Ordinary	52,000
27/11/2017	UBS Wealth Management	Buy	30,484	681,622.24	Ordinary	30,484
29/11/2017	UBS Wealth Management	Buy	6,851	157,024.92	Ordinary	6,851
6/12/2017	UBS Wealth Management	Sell	-23,997	-608,323.95	Ordinary	23,997
6/12/2017	UBS Wealth Management	Sell	-12,966	-328,688.10	Ordinary	12,966
6/12/2017	UBS Wealth Management	Sell	-30,484	-772,769.40	Ordinary	30,484
6/12/2017	UBS Wealth Management	Sell	-3,112	-78,889.20	Ordinary	3,112
6/12/2017	UBS Wealth Management	Sell	-14,282	-362,048.70	Ordinary	14,282
6/12/2017	UBS Wealth Management	Sell	-6,427	-162,924.45	Ordinary	6,427
6/12/2017	UBS Wealth Management	Sell	-2,198	-55,719.30	Ordinary	2,198
6/12/2017	UBS Wealth Management	Sell	-8,443	-214,030.05	Ordinary	8,443
6/12/2017	UBS Wealth Management	Sell	-20,823	-527,863.05	Ordinary	20,823
6/12/2017	UBS Wealth Management	Sell	-52,000	-1,318,200.00	Ordinary	52,000

6/12/2017	UBS Wealth Management	Sell	-988	-25,045.80	Ordinary	988
31/01/2018	UBS Wealth Management	Sell	-773	-22,324.24	Ordinary	773
8/02/2018	UBS Wealth Management	Buy	263	7,361.37	Ordinary	263
12/02/2018	UBS Wealth Management	Buy	214	5,632.48	Ordinary	214
2/05/2018	UBS Wealth Management	Buy	841	19,721.45	Ordinary	841
18/05/2018	UBS Wealth Management	Buy	300	7,023.00	Ordinary	300
Total			52,000	1,142,440.00		

Pendal Fund Services Limited Total : **369,399** **9,315,956.80**

Pendal Institutional Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
21/11/2017	BNP Fund Services Australasia	Buy	4,574	100,170.60	Ordinary	4,574
28/11/2017	BNP Fund Services Australasia	Buy	724	16,340.68	Ordinary	724
13/12/2017	BNP Fund Services Australasia	Buy	6,964	173,125.04	Ordinary	6,964
22/01/2018	BNP Fund Services Australasia	Sell	-274	-7,625.42	Ordinary	-274
6/02/2018	BNP Fund Services Australasia	Sell	-54	-1,474.74	Ordinary	-54
7/02/2018	BNP Fund Services Australasia	Buy	1,172	32,054.20	Ordinary	1,172
28/03/2018	BNP Fund Services Australasia	Buy	261	6,731.19	Ordinary	261
4/04/2018	BNP Fund Services Australasia	Buy	464	11,878.40	Ordinary	464
4/05/2018	BNP Fund Services Australasia	Buy	1,638	38,607.66	Ordinary	1,638
10/05/2018	BNP Fund Services Australasia	Buy	1,198	26,715.40	Ordinary	1,198
16/05/2018	BNP Fund Services Australasia	Buy	1,459	33,557.00	Ordinary	1,459
18/05/2018	BNP Fund Services Australasia	Buy	1,173	27,577.23	Ordinary	1,173
Total			19,299	457,657.24		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
28/11/2017	Citicorp Nominees Pty Limited	Buy	2,393	54,010.01	Ordinary	2,393
6/12/2017	Citicorp Nominees Pty Limited	Buy	175,720	4,454,502.00	Ordinary	175,720
13/12/2017	Citicorp Nominees Pty Limited	Buy	19,929	495,434.94	Ordinary	19,929
22/01/2018	Citicorp Nominees Pty Limited	Sell	-885	-24,629.55	Ordinary	885
31/01/2018	Citicorp Nominees Pty Limited	Sell	-35,783	-1,033,413.04	Ordinary	35,783
6/02/2018	Citicorp Nominees Pty Limited	Sell	-1,863	-50,878.53	Ordinary	1,863
7/02/2018	Citicorp Nominees Pty Limited	Sell	-11,250	-307,687.50	Ordinary	11,250
7/02/2018	Citicorp Nominees Pty Limited	Sell	-3,150	-86,152.50	Ordinary	3,150
7/02/2018	Citicorp Nominees Pty Limited	Sell	-1,432	-39,165.20	Ordinary	1,432
7/02/2018	Citicorp Nominees Pty Limited	Sell	-3,656	-99,991.60	Ordinary	3,656
8/02/2018	Citicorp Nominees Pty Limited	Buy	12,550	351,274.50	Ordinary	12,550
12/02/2018	Citicorp Nominees Pty Limited	Buy	15,039	395,826.48	Ordinary	15,039
28/03/2018	Citicorp Nominees Pty Limited	Buy	213	5,493.27	Ordinary	213
4/04/2018	Citicorp Nominees Pty Limited	Buy	1,110	28,416.00	Ordinary	1,110
2/05/2018	Citicorp Nominees Pty Limited	Buy	17,604	409,997.16	Ordinary	17,604
2/05/2018	Citicorp Nominees Pty Limited	Buy	39,159	918,278.55	Ordinary	39,159

18/05/2018	Citicorp Nominees Pty Limited	Sell	-6	-141.06	Ordinary	6
24/05/2018	Citicorp Nominees Pty Limited	Buy	42,370	995,271.30	Ordinary	42,370
Total			268,062	6,466,445.23		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
21/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	17,485	382,921.50	Ordinary	17,485
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	826	18,642.82	Ordinary	826
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	6,211	140,182.27	Ordinary	6,211
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	61	1,376.77	Ordinary	61
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	1,135	25,616.95	Ordinary	1,135
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	3,109	70,170.13	Ordinary	3,109
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	2,400	54,168.00	Ordinary	2,400
28/11/2017	HSBC Custody Nominees (Australia) Limited.	Buy	1,205	27,196.85	Ordinary	1,205
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-3,763	0.00	Ordinary	3,763
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-7,331	0.00	Ordinary	7,331
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-638	0.00	Ordinary	638
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-109,197	0.00	Ordinary	109,197
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-2,699	0.00	Ordinary	2,699
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-1,442	0.00	Ordinary	1,442
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-13,040	0.00	Ordinary	13,040
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-3,316	0.00	Ordinary	3,316
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-4,160	0.00	Ordinary	4,160
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-7,368	0.00	Ordinary	7,368
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-4,719	0.00	Ordinary	4,719
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-1,575	0.00	Ordinary	1,575
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-3,380	0.00	Ordinary	3,380
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-2,961	0.00	Ordinary	2,961
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-3,291	0.00	Ordinary	3,291
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-6,326	0.00	Ordinary	6,326
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-9,759	0.00	Ordinary	9,759
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-5,481	0.00	Ordinary	5,481
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-8,819	0.00	Ordinary	8,819
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-7,343	0.00	Ordinary	7,343
1/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-24,128	0.00	Ordinary	24,128
8/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	1,386	35,135.10	Ordinary	1,386
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	766	19,035.10	Ordinary	766
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	4,888	121,515.68	Ordinary	4,888
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	42,722	1,062,068.92	Ordinary	42,722
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	354	8,800.44	Ordinary	354
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	6,442	160,148.12	Ordinary	6,442

13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	26,628	661,972.08	Ordinary	26,628
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	62,018	1,541,767.48	Ordinary	62,018
13/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	8,131	202,136.66	Ordinary	8,131
18/12/2017	HSBC Custody Nominees (Australia) Limited.	Sell	-193	-4,817.28	Ordinary	193
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	768	19,776.00	Ordinary	768
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	4,307	109,483.94	Ordinary	4,307
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	5,607	128,456.37	Ordinary	5,607
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	13,730	318,673.30	Ordinary	13,730
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	361	8,562.92	Ordinary	361
19/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	4,171	95,766.16	Ordinary	4,171
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	434	10,758.86	Ordinary	434
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	2,911	72,163.69	Ordinary	2,911
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	33	818.07	Ordinary	33
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	622	15,419.38	Ordinary	622
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	1,539	38,151.81	Ordinary	1,539
20/12/2017	HSBC Custody Nominees (Australia) Limited.	Buy	164	4,065.56	Ordinary	164
22/01/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,405	-39,101.15	Ordinary	1,405
22/01/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-9,431	-262,464.73	Ordinary	9,431
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-71	-1,939.01	Ordinary	71
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-178	-4,861.18	Ordinary	178
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,135	-30,996.85	Ordinary	1,135
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	39	1,066.26	Ordinary	39
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-384	-10,487.04	Ordinary	384
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	2,239	61,214.26	Ordinary	2,239
6/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	485	13,259.90	Ordinary	485
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	254	6,946.90	Ordinary	254
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	990	27,076.50	Ordinary	990
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	13,347	365,040.45	Ordinary	13,347
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	68	1,859.80	Ordinary	68
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	1,205	32,956.75	Ordinary	1,205
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	4,845	132,510.75	Ordinary	4,845
7/02/2018	HSBC Custody Nominees (Australia) Limited.	Buy	1,381	37,770.35	Ordinary	1,381
28/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	31	799.49	Ordinary	31
28/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	244	6,292.76	Ordinary	244
28/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	70	1,805.30	Ordinary	70
28/03/2018	HSBC Custody Nominees (Australia) Limited.	Buy	280	7,221.20	Ordinary	280
4/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	73	1,868.80	Ordinary	73
4/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	340	8,704.00	Ordinary	340
4/04/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-17	-435.20	Ordinary	17
4/04/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-11,758	-301,004.80	Ordinary	11,758

6/04/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-270	-7,038.90	Ordinary	270
24/04/2018	HSBC Custody Nominees (Australia) Limited.	Buy	9,218	234,690.28	Ordinary	9,218
4/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	628	14,801.96	Ordinary	628
4/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	6,835	161,100.95	Ordinary	6,835
10/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	9,027	201,302.10	Ordinary	9,027
11/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-310	-6,832.40	Ordinary	310
16/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-5,295	-123,320.55	Ordinary	5,295
16/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	11,145	256,335.00	Ordinary	11,145
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-271	-6,371.21	Ordinary	271
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	210	4,937.10	Ordinary	210
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Buy	5,718	134,430.18	Ordinary	5,718
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-119	-2,797.69	Ordinary	119
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-635	-14,928.85	Ordinary	635
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-2,790	-65,592.90	Ordinary	2,790
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-3,002	-70,577.02	Ordinary	3,002
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-49	-1,151.99	Ordinary	49
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-464	-10,908.64	Ordinary	464
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-1,711	-40,225.61	Ordinary	1,711
18/05/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-148	-3,479.48	Ordinary	148
Total			18,714	6,059,609.49		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
28/11/2017	JP Morgan Chase Bank	Buy	2,019	45,568.83	Ordinary	2,019
28/11/2017	JP Morgan Chase Bank	Buy	4,260	96,148.20	Ordinary	4,260
28/11/2017	JP Morgan Chase Bank	Buy	1,930	43,560.10	Ordinary	1,930
5/12/2017	JP Morgan Chase Bank	Buy	1,937	47,243.43	Ordinary	1,937
5/12/2017	JP Morgan Chase Bank	Buy	1,456	36,865.92	Ordinary	1,456
8/12/2017	JP Morgan Chase Bank	Buy	4,960	125,587.20	Ordinary	4,960
13/12/2017	JP Morgan Chase Bank	Buy	13,539	336,579.54	Ordinary	13,539
13/12/2017	JP Morgan Chase Bank	Buy	37,339	928,247.54	Ordinary	37,339
13/12/2017	JP Morgan Chase Bank	Buy	16,958	421,575.88	Ordinary	16,958
13/12/2017	JP Morgan Chase Bank	Buy	3,524	87,606.64	Ordinary	3,524
15/12/2017	JP Morgan Chase Bank	Buy	11,803	295,075.00	Ordinary	11,803
19/12/2017	JP Morgan Chase Bank	Buy	48,530	1,207,911.70	Ordinary	48,530
20/12/2017	JP Morgan Chase Bank	Buy	1,085	26,897.15	Ordinary	1,085
20/12/2017	JP Morgan Chase Bank	Buy	3,399	84,261.21	Ordinary	3,399
20/12/2017	JP Morgan Chase Bank	Buy	1,548	38,374.92	Ordinary	1,548
22/12/2017	JP Morgan Chase Bank	Buy	4,087	101,398.47	Ordinary	4,087
22/01/2018	JP Morgan Chase Bank	Sell	-3,540	-98,518.20	Ordinary	3,540
22/01/2018	JP Morgan Chase Bank	Sell	-3,377	-93,981.91	Ordinary	3,377
22/01/2018	JP Morgan Chase Bank	Sell	-2,570	-71,523.10	Ordinary	2,570
22/01/2018	JP Morgan Chase Bank	Sell	-561	-15,612.63	Ordinary	561
6/02/2018	JP Morgan Chase Bank	Buy	3,292	90,003.28	Ordinary	3,292

6/02/2018	JP Morgan Chase Bank	Buy	1,487	40,654.58	Ordinary	1,487
7/02/2018	JP Morgan Chase Bank	Buy	2,613	71,465.55	Ordinary	2,613
7/02/2018	JP Morgan Chase Bank	Buy	7,152	195,607.20	Ordinary	7,152
7/02/2018	JP Morgan Chase Bank	Buy	3,254	88,996.90	Ordinary	3,254
7/02/2018	JP Morgan Chase Bank	Buy	21,557	589,152.81	Ordinary	21,557
20/02/2018	JP Morgan Chase Bank	Sell	-1,907	-52,575.99	Ordinary	1,907
1/03/2018	JP Morgan Chase Bank	Buy	1,705	44,585.75	Ordinary	1,705
28/03/2018	JP Morgan Chase Bank	Buy	1,691	43,610.89	Ordinary	1,691
28/03/2018	JP Morgan Chase Bank	Buy	5,888	151,851.52	Ordinary	5,888
28/03/2018	JP Morgan Chase Bank	Buy	2,666	68,756.14	Ordinary	2,666
4/04/2018	JP Morgan Chase Bank	Buy	2,365	60,544.00	Ordinary	2,365
4/04/2018	JP Morgan Chase Bank	Buy	171	4,377.60	Ordinary	171
4/04/2018	JP Morgan Chase Bank	Buy	50	1,280.00	Ordinary	50
26/04/2018	JP Morgan Chase Bank	Sell	-23,561	-603,868.43	Ordinary	23,561
26/04/2018	JP Morgan Chase Bank	Sell	4,050	103,801.50	Ordinary	4,050
26/04/2018	JP Morgan Chase Bank	Sell	-11,902	-305,048.26	Ordinary	11,902
26/04/2018	JP Morgan Chase Bank	Sell	-7,657	-196,248.91	Ordinary	7,657
26/04/2018	JP Morgan Chase Bank	Sell	7,657	196,248.91	Ordinary	7,657
26/04/2018	JP Morgan Chase Bank	Sell	11,902	305,048.26	Ordinary	11,902
26/04/2018	JP Morgan Chase Bank	Sell	-4,050	-103,801.50	Ordinary	4,050
26/04/2018	JP Morgan Chase Bank	Sell	23,561	603,868.43	Ordinary	23,561
26/04/2018	JP Morgan Chase Bank	Sell	-23,561	-603,868.43	Ordinary	23,561
26/04/2018	JP Morgan Chase Bank	Sell	-11,902	-305,048.26	Ordinary	11,902
26/04/2018	JP Morgan Chase Bank	Sell	-4,050	-103,801.50	Ordinary	4,050
26/04/2018	JP Morgan Chase Bank	Sell	-7,657	-196,248.91	Ordinary	7,657
27/04/2018	JP Morgan Chase Bank	Sell	-1,557	-39,750.21	Ordinary	1,557
27/04/2018	JP Morgan Chase Bank	Sell	-1,327	-33,878.31	Ordinary	1,327
27/04/2018	JP Morgan Chase Bank	Sell	-11,990	-306,104.70	Ordinary	11,990
27/04/2018	JP Morgan Chase Bank	Sell	-14,389	-367,351.17	Ordinary	14,389
4/05/2018	JP Morgan Chase Bank	Buy	1,047	24,677.79	Ordinary	1,047
4/05/2018	JP Morgan Chase Bank	Buy	11,184	263,606.88	Ordinary	11,184
4/05/2018	JP Morgan Chase Bank	Buy	4,984	117,472.88	Ordinary	4,984
10/05/2018	JP Morgan Chase Bank	Buy	9,319	207,813.70	Ordinary	9,319
10/05/2018	JP Morgan Chase Bank	Buy	1,373	30,617.90	Ordinary	1,373
16/05/2018	JP Morgan Chase Bank	Buy	1,727	39,721.00	Ordinary	1,727
16/05/2018	JP Morgan Chase Bank	Buy	1,797	41,331.00	Ordinary	1,797
18/05/2018	JP Morgan Chase Bank	Buy	2,613	61,431.63	Ordinary	2,613
18/05/2018	JP Morgan Chase Bank	Buy	6,241	146,725.91	Ordinary	6,241
18/05/2018	JP Morgan Chase Bank	Buy	2,746	64,558.46	Ordinary	2,746
Total			166,908	4,083,481.78		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
20/11/2017	National Australia Bank Limited	Buy	104,819	2,294,487.91	Ordinary	104,819
28/11/2017	National Australia Bank Limited	Buy	507	11,442.99	Ordinary	507
5/12/2017	National Australia Bank Limited	Buy	17,486	426,483.54	Ordinary	17,486
5/12/2017	National Australia Bank Limited	Buy	13,149	332,932.68	Ordinary	13,149
8/12/2017	National Australia Bank Limited	Buy	241	6,109.35	Ordinary	241

8/12/2017	National Australia Bank Limited	Buy	43,622	1,104,509.04	Ordinary	43,622
13/12/2017	National Australia Bank Limited	Buy	4,329	107,618.94	Ordinary	4,329
13/12/2017	National Australia Bank Limited	Buy	4,132	102,721.52	Ordinary	4,132
13/12/2017	National Australia Bank Limited	Buy	30,990	770,411.40	Ordinary	30,990
20/12/2017	National Australia Bank Limited	Buy	730	18,096.70	Ordinary	730
22/12/2017	National Australia Bank Limited	Buy	35,538	881,697.78	Ordinary	35,538
22/01/2018	National Australia Bank Limited	Sell	-1,471	-40,923.22	Ordinary	-1,471
6/02/2018	National Australia Bank Limited	Buy	282	7,709.88	Ordinary	282
6/02/2018	National Australia Bank Limited	Buy	665	18,187.75	Ordinary	665
7/02/2018	National Australia Bank Limited	Buy	738	20,184.30	Ordinary	738
7/02/2018	National Australia Bank Limited	Buy	1,530	41,845.50	Ordinary	1,530
20/02/2018	National Australia Bank Limited	Sell	-16,326	-450,107.82	Ordinary	-16,326
1/03/2018	National Australia Bank Limited	Buy	15,877	415,183.55	Ordinary	15,877
27/04/2018	National Australia Bank Limited	Sell	-3,707	-94,787.99	Ordinary	-3,707
4/05/2018	National Australia Bank Limited	Buy	2,484	58,547.88	Ordinary	2,484
18/05/2018	National Australia Bank Limited	Sell	-41	-963.91	Ordinary	-41
18/05/2018	National Australia Bank Limited	Buy	1,405	33,031.55	Ordinary	1,405
18/05/2018	National Australia Bank Limited	Buy	-76,944	-1,808,953.44	Ordinary	-76,944
18/05/2018	National Australia Bank Limited	Buy	76,944	1,808,953.44	Ordinary	76,944
18/05/2018	National Australia Bank Limited	Buy	76,944	1,808,953.44	Ordinary	76,944
Total			333,923	7,873,372.76		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
28/11/2017	National Custodian Nominees	Buy	876	19,771.32	Ordinary	876
13/12/2017	National Custodian Nominees	Buy	5,151	128,002.35	Ordinary	5,151
20/12/2017	National Custodian Nominees	Buy	474	11,750.46	Ordinary	474
6/02/2018	National Custodian Nominees	Buy	731	19,985.54	Ordinary	731
7/02/2018	National Custodian Nominees	Buy	989	27,049.15	Ordinary	989
28/03/2018	National Custodian Nominees	Buy	962	24,809.98	Ordinary	962
4/04/2018	National Custodian Nominees	Buy	54	1,382.40	Ordinary	54
4/05/2018	National Custodian Nominees	Buy	1,153	27,176.21	Ordinary	1,153
18/05/2018	National Custodian Nominees	Buy	782	18,384.82	Ordinary	782
Total			11,172	278,312.23		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
8/12/2017	Permanent Trustee Australia Limited	Buy	127	3,219.45	Ordinary	127
13/12/2017	Permanent Trustee Australia Limited	Buy	1,884	46,836.24	Ordinary	1,884
20/12/2017	Permanent Trustee Australia Limited	Buy	183	4,536.57	Ordinary	183
6/02/2018	Permanent Trustee Australia Limited	Buy	255	6,971.70	Ordinary	255
7/02/2018	Permanent Trustee Australia Limited	Buy	358	9,791.30	Ordinary	358
28/03/2018	Permanent Trustee Australia Limited	Buy	367	9,464.93	Ordinary	367
4/05/2018	Permanent Trustee Australia Limited	Buy	426	10,040.82	Ordinary	426
18/05/2018	Permanent Trustee Australia Limited	Buy	278	6,535.78	Ordinary	278
Total			3,878	97,396.79		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
28/11/2017	State Street Australia Limited	Buy	524	11,826.68	Ordinary	524
28/11/2017	State Street Australia Limited	Buy	263	5,935.91	Ordinary	263
7/12/2017	State Street Australia Limited	Buy	43,986	1,110,646.50	Ordinary	43,986
7/12/2017	State Street Australia Limited	Buy	43,986	1,110,646.50	Ordinary	43,986
7/12/2017	State Street Australia Limited	Buy	-43,986	-1,110,646.50	Ordinary	43,986
7/12/2017	State Street Australia Limited	Buy	-20,882	-527,270.50	Ordinary	20,882
7/12/2017	State Street Australia Limited	Buy	20,882	527,270.50	Ordinary	20,882
7/12/2017	State Street Australia Limited	Buy	20,882	527,270.50	Ordinary	20,882
8/12/2017	State Street Australia Limited	Buy	7,004	177,551.40	Ordinary	7,004
8/12/2017	State Street Australia Limited	Buy	3,313	83,984.55	Ordinary	3,313
13/12/2017	State Street Australia Limited	Buy	9,852	244,920.72	Ordinary	9,852
13/12/2017	State Street Australia Limited	Buy	4,807	119,502.02	Ordinary	4,807
20/12/2017	State Street Australia Limited	Buy	799	19,807.21	Ordinary	799
20/12/2017	State Street Australia Limited	Buy	389	9,643.31	Ordinary	389
6/02/2018	State Street Australia Limited	Buy	1,024	27,996.16	Ordinary	1,024
6/02/2018	State Street Australia Limited	Buy	501	13,697.34	Ordinary	501
7/02/2018	State Street Australia Limited	Buy	1,713	46,850.55	Ordinary	1,713
7/02/2018	State Street Australia Limited	Buy	836	22,864.60	Ordinary	836
28/03/2018	State Street Australia Limited	Buy	1,529	39,432.91	Ordinary	1,529
28/03/2018	State Street Australia Limited	Buy	747	19,265.13	Ordinary	747
4/04/2018	State Street Australia Limited	Buy	218	5,580.80	Ordinary	218
4/04/2018	State Street Australia Limited	Buy	107	2,739.20	Ordinary	107
4/05/2018	State Street Australia Limited	Buy	2,475	58,335.75	Ordinary	2,475
4/05/2018	State Street Australia Limited	Buy	1,206	28,425.42	Ordinary	1,206
18/05/2018	State Street Australia Limited	Buy	1,629	38,297.79	Ordinary	1,629
18/05/2018	State Street Australia Limited	Buy	794	18,666.94	Ordinary	794
	Total		104,598	2,633,241.39		
	Pendal Institutional Limited Total :		926,554	27,949,516.91		