

Pendal Group Limited

Level 14, The Chifley Tower
2 Chifley Square
Sydney NSW 2000
Australia

ABN 28 126 385 822

PENDAL

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

27 September 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 METCASH LIMITED (MTS).

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 METCASH LIMITED (MTS)

ACN/ARSN ACN 112 073 480

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 25/09/2018

The previous notice was given to the company on 03/08/2018

The previous notice was dated 01/08/2018

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	145,896,837	14.95%	126,778,414	13.94%

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
25/09/2018	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.	49,622,899 Ordinary	49,622,899
Pendal Institutional Limited	Australia and New Zealand Banking Group BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees Permanent Trustees Australia Limited State Street Australia Limited	Australia and New Zealand Banking Group BNP Fund Services Pty Limited Citicorp Nominees Pty Limited HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank Limited National Custodian Nominees Permanent Trustees Australia Limited 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..	77,155,515 Ordinary	77,155,515

* 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
METCASH LIMITED (MTS)	The Company Secretary, METCASH LIMITED (MTS) 1 Thomas Holt Drive MACQUARIE PARK NSW 2113 Tel: 02 9751 3000

Signature

Print name Joanne Hawkins Capacity Company Secretary

Sign here _____ Date 27/09/2018

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 - 27/09/2018

TRANSACTION HISTORY

Sales & Purchases for the period : 02/08/2017 to 25/09/2018

SECURITY: MTS

Pental Fund Services Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
23/08/2018	HSBC Custody Nominees (Australia) Limited.	Buy	173,356	492,331.04	Ordinary	173,356
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-910,447	-2,439,997.96	Ordinary	910,447
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-52,888	-141,739.84	Ordinary	52,888
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-760,010	-2,036,826.80	Ordinary	760,010
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-92,000	-246,560.00	Ordinary	92,000
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-228,590	-612,621.20	Ordinary	228,590
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-3,559,390	-9,539,165.20	Ordinary	3,559,390
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-527,495	-1,413,686.60	Ordinary	527,495
28/08/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-834,680	-2,236,942.40	Ordinary	834,680
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-539,093	-1,568,760.63	Ordinary	539,093
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-239,833	-700,312.36	Ordinary	239,833
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-121,862	-355,837.04	Ordinary	121,862
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-96,626	-282,147.92	Ordinary	96,626
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-145,162	-423,873.04	Ordinary	145,162
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-87,323	-254,109.93	Ordinary	87,323
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-41,820	-122,114.40	Ordinary	41,820
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-37,316	-108,962.72	Ordinary	37,316
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-186,485	-542,671.35	Ordinary	186,485
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-17,624	-51,285.84	Ordinary	17,624
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-112,268	-327,822.56	Ordinary	112,268
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-19,194	-56,046.48	Ordinary	19,194
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-22,404	-65,419.68	Ordinary	22,404
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-46,215	-134,947.80	Ordinary	46,215
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-38,767	-113,199.64	Ordinary	38,767
18/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-26,943	-78,673.56	Ordinary	26,943
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-54,744	-161,494.80	Ordinary	54,744
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-182,148	-537,336.60	Ordinary	182,148
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-72,280	-213,226.00	Ordinary	72,280
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-110,916	-327,202.20	Ordinary	110,916
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-117,945	-355,014.45	Ordinary	117,945
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-8,896	-26,243.20	Ordinary	8,896
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-15,839	-46,725.05	Ordinary	15,839
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-67,520	-199,184.00	Ordinary	67,520
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-31,785	-95,672.85	Ordinary	31,785

19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-63,925	-192,414.25	Ordinary	63,925
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-19,985	-58,955.75	Ordinary	19,985
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-10,356	-31,171.56	Ordinary	10,356
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-113	-340.13	Ordinary	113
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-116,806	-344,577.70	Ordinary	116,806
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-75,327	-226,734.27	Ordinary	75,327
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-39,683	-119,445.83	Ordinary	39,683
19/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-3,128	-9,227.60	Ordinary	3,128
20/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-20,205	-61,625.25	Ordinary	20,205
20/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-4,985	-15,204.25	Ordinary	4,985
20/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-460	-1,403.00	Ordinary	460
20/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-10,951	-33,400.55	Ordinary	10,951
20/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-21,496	-65,562.80	Ordinary	21,496
24/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-21,438	-64,742.76	Ordinary	21,438
24/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-88,385	-266,922.70	Ordinary	88,385
24/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-329,102	-990,597.02	Ordinary	329,102
25/09/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-135,435	-407,659.35	Ordinary	135,435
Total			-10,194,932	-28,213,477.83		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
14/09/2018	UBS Wealth Management	Buy	604	1,654.96	Ordinary	604
17/09/2018	UBS Wealth Management	Buy	634	1,794.22	Ordinary	634
19/09/2018	UBS Wealth Management	Sell	-230	-692.30	Ordinary	230
20/09/2018	UBS Wealth Management	Sell	-39	-118.95	Ordinary	39
	Total		969	2,637.93		

Pendal Fund Services Limited	-10,193,963	-
		28,210,839.90

Pendal Institutional Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
11/09/2018	Australia and New Zealand Banking Group	Buy	19,133	52,424.42	Ordinary	19,133
24/09/2018	Australia and New Zealand Banking Group	Sell	-1,881	-5,680.62	Ordinary	1,881
24/09/2018	Australia and New Zealand Banking Group	Sell	-26,368	-79,367.68	Ordinary	26,368
24/09/2018	Australia and New Zealand Banking Group	Sell	-7,756	-23,423.12	Ordinary	7,756
24/09/2018	Australia and New Zealand Banking Group	Sell	-2,513	-7,564.13	Ordinary	2,513
25/09/2018	Australia and New Zealand Banking Group	Sell	-6,966	-20,967.66	Ordinary	6,966
25/09/2018	Australia and New Zealand Banking Group	Sell	-3,006	-9,048.06	Ordinary	3,006
	Total		-29,357	-93,626.85		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
9/08/2018	BNP Fund Services Australasia Pty Limited	Buy	69,188	181,964.44	Ordinary	69,188
10/08/2018	BNP Fund Services Australasia Pty Limited	Buy	12,567	34,182.24	Ordinary	12,567
13/08/2018	BNP Fund Services Australasia Pty Limited	Buy	19,146	52,268.58	Ordinary	19,146
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-16,364	-9,982.04	Ordinary	16,364
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-5,277	-3,218.97	Ordinary	5,277
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-295,881	-180,487.41	Ordinary	295,881
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-37,486	-22,866.46	Ordinary	37,486
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	5,277	3,218.97	Ordinary	5,277
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-5,277	-3,218.97	Ordinary	5,277
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	295,881	180,487.41	Ordinary	295,881
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	37,486	22,866.46	Ordinary	37,486
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-37,744	-23,023.84	Ordinary	37,744
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	16,364	9,982.04	Ordinary	16,364
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-16,364	-9,982.04	Ordinary	16,364
13/08/2018	BNP Fund Services Australasia Pty Limited	Sell	-295,881	-180,487.41	Ordinary	295,881
27/08/2018	BNP Fund Services Australasia Pty Limited	Buy	167,729	466,286.62	Ordinary	167,729
28/08/2018	BNP Fund Services Australasia Pty Limited	Buy	39,574	106,058.32	Ordinary	39,574
18/09/2018	BNP Fund Services Australasia Pty Limited	Sell	-27,853	-81,052.23	Ordinary	27,853
18/09/2018	BNP Fund Services Australasia Pty Limited	Sell	-36,261	-105,882.12	Ordinary	36,261
19/09/2018	BNP Fund Services Australasia Pty Limited	Sell	-67,823	-200,077.85	Ordinary	67,823
19/09/2018	BNP Fund Services Australasia Pty Limited	Sell	-7,352	-22,129.52	Ordinary	7,352
20/09/2018	BNP Fund Services Australasia Pty Limited	Sell	-1,260	-3,843.00	Ordinary	1,260
Total			-187,611	211,063.22		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
18/09/2018	Citicorp Nominees Pty Limited	Sell	-102,907	-299,459.37	Ordinary	102,907
18/09/2018	Citicorp Nominees Pty Limited	Sell	-125,070	-365,204.40	Ordinary	125,070
18/09/2018	Citicorp Nominees Pty Limited	Sell	-23,336	-67,907.76	Ordinary	23,336
18/09/2018	Citicorp Nominees Pty Limited	Sell	-108,153	-314,725.23	Ordinary	108,153
18/09/2018	Citicorp Nominees Pty Limited	Sell	-94,335	-275,458.20	Ordinary	94,335
19/09/2018	Citicorp Nominees Pty Limited	Sell	-29,796	-89,685.96	Ordinary	29,796
19/09/2018	Citicorp Nominees Pty Limited	Sell	-107,904	-318,316.80	Ordinary	107,904
19/09/2018	Citicorp Nominees Pty Limited	Sell	-50,229	-151,189.29	Ordinary	50,229
19/09/2018	Citicorp Nominees Pty Limited	Sell	-104,371	-307,894.45	Ordinary	104,371
20/09/2018	Citicorp Nominees Pty Limited	Sell	-5,104	-15,567.20	Ordinary	5,104
20/09/2018	Citicorp Nominees Pty Limited	Sell	-8,605	-26,245.25	Ordinary	8,605
Total			-759,810	-2,231,653.91		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
9/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	516,726	1,358,989.38	Ordinary	516,726

10/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	93,854	255,282.88	Ordinary	93,854
13/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	149,779	408,896.67	Ordinary	149,779
13/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,651,360	-1,617,329.60	Ordinary	2,651,360
13/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	2,651,360	1,617,329.60	Ordinary	2,651,360
13/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,651,379	-1,617,341.19	Ordinary	2,651,379
15/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	443,841	1,233,877.98	Ordinary	443,841
16/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	-12,980	-36,473.80	Ordinary	12,980
16/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	-34,892	-98,046.52	Ordinary	34,892
16/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	47,872	134,520.32	Ordinary	47,872
16/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	445,848	1,243,915.92	Ordinary	445,848
27/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	665,472	1,850,012.16	Ordinary	665,472
28/08/2018	HSBC Custody Nominees (Australia) Limited	Buy	311,315	834,324.20	Ordinary	311,315
29/08/2018	HSBC Custody Nominees (Australia) Limited	Sell	-32,258	-95,483.68	Ordinary	32,258
6/09/2018	HSBC Custody Nominees (Australia) Limited	Buy	6,814	18,329.66	Ordinary	6,814
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-5,177	-15,065.07	Ordinary	5,177
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-5,291	-15,449.72	Ordinary	5,291
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-4,237	-12,372.04	Ordinary	4,237
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-101	-294.92	Ordinary	101
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-6,105	-17,826.60	Ordinary	6,105
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-14,608	-42,655.36	Ordinary	14,608
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-12,054	-35,077.14	Ordinary	12,054
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-27,110	-79,161.20	Ordinary	27,110
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-25,086	-73,000.26	Ordinary	25,086
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-579	-1,690.68	Ordinary	579
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-110,050	-320,245.50	Ordinary	110,050
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-379,250	-1,107,410.00	Ordinary	379,250
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-264,783	-770,518.53	Ordinary	264,783
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-22,129	-64,616.68	Ordinary	22,129
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-42,656	-124,128.96	Ordinary	42,656
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-177,396	-516,222.36	Ordinary	177,396
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-117,826	-344,051.92	Ordinary	117,826
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-126,530	-368,202.30	Ordinary	126,530
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-280	-814.80	Ordinary	280
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-21,735	-63,466.20	Ordinary	21,735
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-12,409	-36,234.28	Ordinary	12,409
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-18,369	-53,637.48	Ordinary	18,369
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-26,639	-77,519.49	Ordinary	26,639
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-27,677	-80,540.07	Ordinary	27,677
18/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-9,084	-26,525.28	Ordinary	9,084
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-4,519	-13,331.05	Ordinary	4,519
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,386	-4,088.70	Ordinary	1,386
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,204	-3,624.04	Ordinary	1,204
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-9,593	-28,299.35	Ordinary	9,593
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,392	-7,199.92	Ordinary	2,392
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-6,778	-19,995.10	Ordinary	6,778
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-6,582	-19,416.90	Ordinary	6,582
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,010	-6,050.10	Ordinary	2,010
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-7,940	-23,423.00	Ordinary	7,940
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-3,679	-11,073.79	Ordinary	3,679

19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-3,224	-9,510.80	Ordinary	3,224
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-11,458	-34,488.58	Ordinary	11,458
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-15,858	-46,781.10	Ordinary	15,858
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-68,194	-201,172.30	Ordinary	68,194
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-6,894	-20,337.30	Ordinary	6,894
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-9,086	-26,803.70	Ordinary	9,086
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-6,663	-19,655.85	Ordinary	6,663
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-20,209	-59,616.55	Ordinary	20,209
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-11,977	-35,332.15	Ordinary	11,977
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-64,137	-189,204.15	Ordinary	64,137
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-76,860	-231,348.60	Ordinary	76,860
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,455	-4,292.25	Ordinary	1,455
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,062	-6,082.90	Ordinary	2,062
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-13,214	-38,981.30	Ordinary	13,214
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-18,135	-53,498.25	Ordinary	18,135
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-9,368	-28,197.68	Ordinary	9,368
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-50,231	-148,181.45	Ordinary	50,231
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,066	-3,144.70	Ordinary	1,066
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-97,475	-287,551.25	Ordinary	97,475
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-42,278	-127,256.78	Ordinary	42,278
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-74,434	-224,046.34	Ordinary	74,434
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-440,969	-1,300,858.55	Ordinary	440,969
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-12,553	-37,784.53	Ordinary	12,553
19/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-44,990	-132,720.50	Ordinary	44,990
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-206	-628.30	Ordinary	206
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,384	-4,221.20	Ordinary	1,384
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-15,130	-46,146.50	Ordinary	15,130
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-1,605	-4,895.25	Ordinary	1,605
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-7,242	-22,088.10	Ordinary	7,242
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-12,751	-38,890.55	Ordinary	12,751
20/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-2,151	-6,560.55	Ordinary	2,151
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-4,565	-13,740.65	Ordinary	4,565
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-5,586	-16,869.72	Ordinary	5,586
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-25,658	-77,230.58	Ordinary	25,658
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-3,446	-10,406.92	Ordinary	3,446
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-31,959	-96,196.59	Ordinary	31,959
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-19,586	-59,149.72	Ordinary	19,586
24/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-23,579	-70,972.79	Ordinary	23,579
25/09/2018	HSBC Custody Nominees (Australia) Limited	Sell	-31,667	-95,317.67	Ordinary	31,667
Total			- 2,842,537	-2,722,587.46		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
9/08/2018	J P Morgan Chase Bank	Buy	144,138	379,082.94	Ordinary	144,138
9/08/2018	J P Morgan Chase Bank	Buy	169,557	445,934.91	Ordinary	169,557
9/08/2018	J P Morgan Chase Bank	Buy	70,538	186,220.32	Ordinary	70,538
10/08/2018	J P Morgan Chase Bank	Buy	26,180	71,209.60	Ordinary	26,180
10/08/2018	J P Morgan Chase Bank	Buy	30,797	83,767.84	Ordinary	30,797

10/08/2018	J P Morgan Chase Bank	Buy	12,812	34,848.64	Ordinary	12,812
13/08/2018	J P Morgan Chase Bank	Buy	40,040	109,309.20	Ordinary	40,040
13/08/2018	J P Morgan Chase Bank	Buy	48,628	132,754.44	Ordinary	48,628
13/08/2018	J P Morgan Chase Bank	Buy	26,627	72,691.71	Ordinary	26,627
13/08/2018	J P Morgan Chase Bank	Sell	-739,584	-451,146.24	Ordinary	739,584
13/08/2018	J P Morgan Chase Bank	Sell	-1,216,517	-742,075.37	Ordinary	1,216,517
13/08/2018	J P Morgan Chase Bank	Sell	-85,490	-52,148.90	Ordinary	85,490
13/08/2018	J P Morgan Chase Bank	Sell	-477,848	-291,487.28	Ordinary	477,848
13/08/2018	J P Morgan Chase Bank	Sell	-67,279	-41,040.19	Ordinary	67,279
13/08/2018	J P Morgan Chase Bank	Sell	-136,279	-83,130.19	Ordinary	136,279
13/08/2018	J P Morgan Chase Bank	Sell	-444,733	-271,287.13	Ordinary	444,733
13/08/2018	J P Morgan Chase Bank	Sell	-425,275	-259,417.75	Ordinary	425,275
13/08/2018	J P Morgan Chase Bank	Sell	-361,937	-220,781.57	Ordinary	361,937
13/08/2018	J P Morgan Chase Bank	Sell	-734,077	-447,786.97	Ordinary	734,077
13/08/2018	J P Morgan Chase Bank	Sell	739,584	451,146.24	Ordinary	739,584
13/08/2018	J P Morgan Chase Bank	Sell	-67,279	-41,040.19	Ordinary	67,279
13/08/2018	J P Morgan Chase Bank	Sell	1,216,517	742,075.37	Ordinary	1,216,517
13/08/2018	J P Morgan Chase Bank	Sell	-1,216,517	-742,075.37	Ordinary	1,216,517
13/08/2018	J P Morgan Chase Bank	Sell	-85,490	-52,148.90	Ordinary	85,490
13/08/2018	J P Morgan Chase Bank	Sell	136,279	83,130.19	Ordinary	136,279
13/08/2018	J P Morgan Chase Bank	Sell	477,848	291,487.28	Ordinary	477,848
13/08/2018	J P Morgan Chase Bank	Sell	85,490	52,148.90	Ordinary	85,490
13/08/2018	J P Morgan Chase Bank	Sell	-477,848	-291,487.28	Ordinary	477,848
13/08/2018	J P Morgan Chase Bank	Sell	-136,359	-83,178.99	Ordinary	136,359
13/08/2018	J P Morgan Chase Bank	Sell	67,279	41,040.19	Ordinary	67,279
13/08/2018	J P Morgan Chase Bank	Sell	425,275	259,417.75	Ordinary	425,275
13/08/2018	J P Morgan Chase Bank	Sell	-444,768	-271,308.48	Ordinary	444,768
13/08/2018	J P Morgan Chase Bank	Sell	-425,275	-259,417.75	Ordinary	425,275
13/08/2018	J P Morgan Chase Bank	Sell	444,733	271,287.13	Ordinary	444,733
13/08/2018	J P Morgan Chase Bank	Sell	361,937	220,781.57	Ordinary	361,937
13/08/2018	J P Morgan Chase Bank	Sell	-361,951	-220,790.11	Ordinary	361,951
13/08/2018	J P Morgan Chase Bank	Sell	-740,336	-451,604.96	Ordinary	740,336
13/08/2018	J P Morgan Chase Bank	Sell	734,077	447,786.97	Ordinary	734,077
20/08/2018	J P Morgan Chase Bank	Buy	233,628	663,503.52	Ordinary	233,628
21/08/2018	J P Morgan Chase Bank	Buy	263,620	753,953.20	Ordinary	263,620
27/08/2018	J P Morgan Chase Bank	Buy	428,255	1,190,548.90	Ordinary	428,255
27/08/2018	J P Morgan Chase Bank	Buy	98,254	273,146.12	Ordinary	98,254
28/08/2018	J P Morgan Chase Bank	Buy	100,254	268,680.72	Ordinary	100,254
28/08/2018	J P Morgan Chase Bank	Buy	141,263	379,997.47	Ordinary	141,263
18/09/2018	J P Morgan Chase Bank	Sell	-112,904	-328,550.64	Ordinary	112,904
18/09/2018	J P Morgan Chase Bank	Sell	-57,550	-168,046.00	Ordinary	57,550
18/09/2018	J P Morgan Chase Bank	Sell	-71,211	-207,224.01	Ordinary	71,211
18/09/2018	J P Morgan Chase Bank	Sell	-33,652	-97,927.32	Ordinary	33,652
18/09/2018	J P Morgan Chase Bank	Sell	-69,745	-203,655.40	Ordinary	69,745
19/09/2018	J P Morgan Chase Bank	Sell	-60,255	-177,752.25	Ordinary	60,255
19/09/2018	J P Morgan Chase Bank	Sell	-27,021	-81,333.21	Ordinary	27,021
19/09/2018	J P Morgan Chase Bank	Sell	-23,989	-72,206.89	Ordinary	23,989
19/09/2018	J P Morgan Chase Bank	Sell	-133,979	-395,238.05	Ordinary	133,979
19/09/2018	J P Morgan Chase Bank	Sell	-23,557	-69,493.15	Ordinary	23,557

19/09/2018	J P Morgan Chase Bank	Sell	-20,632	-62,102.32	Ordinary	20,632
20/09/2018	J P Morgan Chase Bank	Sell	-4,629	-14,118.45	Ordinary	4,629
20/09/2018	J P Morgan Chase Bank	Sell	-4,109	-12,532.45	Ordinary	4,109
20/09/2018	J P Morgan Chase Bank	Sell	-3,534	-10,778.70	Ordinary	3,534
Total			-	731,638.66		
			2,767,999			

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
9/08/2018	National Australia Bank	Buy	41,199	108,353.37	Ordinary	41,199
9/08/2018	National Australia Bank	Buy	661,189	1,745,538.96	Ordinary	661,189
10/08/2018	National Australia Bank	Buy	7,483	20,353.76	Ordinary	7,483
10/08/2018	National Australia Bank	Buy	120,093	326,652.96	Ordinary	120,093
13/08/2018	National Australia Bank	Buy	11,260	30,739.80	Ordinary	11,260
13/08/2018	National Australia Bank	Buy	249,670	681,599.10	Ordinary	249,670
13/08/2018	National Australia Bank	Sell	-91,387	-55,746.07	Ordinary	91,387
13/08/2018	National Australia Bank	Sell	-120,007	-73,204.27	Ordinary	120,007
13/08/2018	National Australia Bank	Sell	-506,906	-309,212.66	Ordinary	506,906
13/08/2018	National Australia Bank	Sell	-168,160	-102,577.60	Ordinary	168,160
13/08/2018	National Australia Bank	Sell	-58,959	-35,964.99	Ordinary	58,959
13/08/2018	National Australia Bank	Sell	-173,299	-105,712.39	Ordinary	173,299
13/08/2018	National Australia Bank	Sell	-94,589	-57,699.29	Ordinary	94,589
13/08/2018	National Australia Bank	Sell	-191,516	-116,824.76	Ordinary	191,516
13/08/2018	National Australia Bank	Sell	-1,076,425	-656,619.25	Ordinary	1,076,425
13/08/2018	National Australia Bank	Sell	-111,649	-68,105.89	Ordinary	111,649
13/08/2018	National Australia Bank	Sell	-258,674	-157,791.14	Ordinary	258,674
13/08/2018	National Australia Bank	Sell	-659,597	-402,354.17	Ordinary	659,597
13/08/2018	National Australia Bank	Sell	-92,839	-56,631.79	Ordinary	92,839
13/08/2018	National Australia Bank	Sell	-114,431	-69,802.91	Ordinary	114,431
13/08/2018	National Australia Bank	Sell	91,387	55,746.07	Ordinary	91,387
13/08/2018	National Australia Bank	Sell	-91,387	-55,746.07	Ordinary	91,387
13/08/2018	National Australia Bank	Sell	120,007	73,204.27	Ordinary	120,007
13/08/2018	National Australia Bank	Sell	191,516	116,824.76	Ordinary	191,516
13/08/2018	National Australia Bank	Sell	-191,516	-116,824.76	Ordinary	191,516
13/08/2018	National Australia Bank	Sell	-173,299	-105,712.39	Ordinary	173,299
13/08/2018	National Australia Bank	Sell	258,674	157,791.14	Ordinary	258,674
13/08/2018	National Australia Bank	Sell	58,959	35,964.99	Ordinary	58,959
13/08/2018	National Australia Bank	Sell	173,299	105,712.39	Ordinary	173,299
13/08/2018	National Australia Bank	Sell	659,597	402,354.17	Ordinary	659,597
13/08/2018	National Australia Bank	Sell	94,589	57,699.29	Ordinary	94,589
13/08/2018	National Australia Bank	Sell	506,906	309,212.66	Ordinary	506,906
13/08/2018	National Australia Bank	Sell	1,076,425	656,619.25	Ordinary	1,076,425
13/08/2018	National Australia Bank	Sell	111,649	68,105.89	Ordinary	111,649
13/08/2018	National Australia Bank	Sell	-92,839	-56,631.79	Ordinary	92,839
13/08/2018	National Australia Bank	Sell	-59,806	-36,481.66	Ordinary	59,806
13/08/2018	National Australia Bank	Sell	92,839	56,631.79	Ordinary	92,839
13/08/2018	National Australia Bank	Sell	-258,674	-157,791.14	Ordinary	258,674
13/08/2018	National Australia Bank	Sell	-659,597	-402,354.17	Ordinary	659,597
13/08/2018	National Australia Bank	Sell	-506,906	-309,212.66	Ordinary	506,906

13/08/2018	National Australia Bank	Sell	-111,649	-68,105.89	Ordinary	111,649
13/08/2018	National Australia Bank	Sell	-1,076,425	-656,619.25	Ordinary	1,076,425
13/08/2018	National Australia Bank	Sell	168,160	102,577.60	Ordinary	168,160
13/08/2018	National Australia Bank	Sell	173,299	105,712.39	Ordinary	173,299
13/08/2018	National Australia Bank	Sell	92,839	56,631.79	Ordinary	92,839
13/08/2018	National Australia Bank	Sell	-173,299	-105,712.39	Ordinary	173,299
13/08/2018	National Australia Bank	Sell	-258,674	-157,791.14	Ordinary	258,674
13/08/2018	National Australia Bank	Sell	1,076,425	656,619.25	Ordinary	1,076,425
13/08/2018	National Australia Bank	Sell	-111,649	-68,105.89	Ordinary	111,649
13/08/2018	National Australia Bank	Sell	-94,589	-57,699.29	Ordinary	94,589
13/08/2018	National Australia Bank	Sell	-506,906	-309,212.66	Ordinary	506,906
13/08/2018	National Australia Bank	Sell	258,674	157,791.14	Ordinary	258,674
13/08/2018	National Australia Bank	Sell	59,806	36,481.66	Ordinary	59,806
13/08/2018	National Australia Bank	Sell	-191,516	-116,824.76	Ordinary	191,516
13/08/2018	National Australia Bank	Sell	506,906	309,212.66	Ordinary	506,906
13/08/2018	National Australia Bank	Sell	111,649	68,105.89	Ordinary	111,649
13/08/2018	National Australia Bank	Sell	-168,160	-102,577.60	Ordinary	168,160
13/08/2018	National Australia Bank	Sell	659,597	402,354.17	Ordinary	659,597
13/08/2018	National Australia Bank	Sell	-1,076,425	-656,619.25	Ordinary	1,076,425
13/08/2018	National Australia Bank	Sell	-92,839	-56,631.79	Ordinary	92,839
13/08/2018	National Australia Bank	Sell	-659,597	-402,354.17	Ordinary	659,597
13/08/2018	National Australia Bank	Sell	-59,807	-36,482.27	Ordinary	59,807
13/08/2018	National Australia Bank	Sell	191,516	116,824.76	Ordinary	191,516
27/08/2018	National Australia Bank	Buy	116,176	322,969.28	Ordinary	116,176
27/08/2018	National Australia Bank	Buy	924,114	2,569,036.92	Ordinary	924,114
28/08/2018	National Australia Bank	Buy	23,217	62,221.56	Ordinary	23,217
28/08/2018	National Australia Bank	Buy	1,384,377	3,723,974.13	Ordinary	1,384,377
13/09/2018	National Australia Bank	Sell	-72,314	-195,970.94	Ordinary	72,314
18/09/2018	National Australia Bank	Sell	-6,154	-17,969.68	Ordinary	6,154
18/09/2018	National Australia Bank	Sell	-28,347	-82,489.77	Ordinary	28,347
18/09/2018	National Australia Bank	Sell	-59,338	-172,673.58	Ordinary	59,338
18/09/2018	National Australia Bank	Sell	-36,057	-105,286.44	Ordinary	36,057
18/09/2018	National Australia Bank	Sell	-9,394	-27,336.54	Ordinary	9,394
18/09/2018	National Australia Bank	Sell	-659,595	-1,926,017.40	Ordinary	659,595
18/09/2018	National Australia Bank	Sell	-63,182	-183,859.62	Ordinary	63,182
18/09/2018	National Australia Bank	Sell	-131,777	-383,471.07	Ordinary	131,777
18/09/2018	National Australia Bank	Sell	-112,972	-328,748.52	Ordinary	112,972
19/09/2018	National Australia Bank	Sell	-3,154	-9,493.54	Ordinary	3,154
19/09/2018	National Australia Bank	Sell	-20	-60.20	Ordinary	20
19/09/2018	National Australia Bank	Sell	-23,812	-70,245.40	Ordinary	23,812
19/09/2018	National Australia Bank	Sell	-3,587	-10,796.87	Ordinary	3,587
19/09/2018	National Australia Bank	Sell	-49,000	-144,550.00	Ordinary	49,000
19/09/2018	National Australia Bank	Sell	-13,735	-41,342.35	Ordinary	13,735
19/09/2018	National Australia Bank	Sell	-45,025	-135,525.25	Ordinary	45,025
19/09/2018	National Australia Bank	Sell	-21,919	-65,976.19	Ordinary	21,919
19/09/2018	National Australia Bank	Sell	-221,742	-654,138.90	Ordinary	221,742
19/09/2018	National Australia Bank	Sell	-127,427	-383,555.27	Ordinary	127,427
20/09/2018	National Australia Bank	Sell	-1,158	-3,531.90	Ordinary	1,158
20/09/2018	National Australia Bank	Sell	-2,353	-7,176.65	Ordinary	2,353

20/09/2018	National Australia Bank	Sell	-33,297	-101,555.85	Ordinary	33,297
Total			-1,785,860	2,344,107.72		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
18/09/2018	National Custodian Nominees	Sell	-14,800	-43,216.00	Ordinary	14,800
18/09/2018	National Custodian Nominees	Sell	-38,436	-111,848.76	Ordinary	38,436
19/09/2018	National Custodian Nominees	Sell	-18,797	-55,451.15	Ordinary	18,797
19/09/2018	National Custodian Nominees	Sell	-2,036	-6,128.36	Ordinary	2,036
19/09/2018	National Custodian Nominees	Sell	-5,087	-15,311.87	Ordinary	5,087
19/09/2018	National Custodian Nominees	Sell	-383	-1,152.83	Ordinary	383
19/09/2018	National Custodian Nominees	Sell	-12,872	-37,972.40	Ordinary	12,872
19/09/2018	National Custodian Nominees	Sell	-915	-2,754.15	Ordinary	915
20/09/2018	National Custodian Nominees	Sell	-228	-695.40	Ordinary	228
20/09/2018	National Custodian Nominees	Sell	-1,215	-3,705.75	Ordinary	1,215
Total			-94,769	-278,236.67		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
18/09/2018	Permanent Trustee Australia Limited	Sell	-14,142	-41,153.22	Ordinary	-14,142
18/09/2018	Permanent Trustee Australia Limited	Sell	-5,495	-16,045.40	Ordinary	-5,495
19/09/2018	Permanent Trustee Australia Limited	Sell	-1,627	-4,799.65	Ordinary	-1,627
19/09/2018	Permanent Trustee Australia Limited	Sell	-3,101	-9,334.01	Ordinary	-3,101
19/09/2018	Permanent Trustee Australia Limited	Sell	-261	-769.95	Ordinary	-261
19/09/2018	Permanent Trustee Australia Limited	Sell	-8,596	-25,358.20	Ordinary	-8,596
19/09/2018	Permanent Trustee Australia Limited	Sell	-1,183	-3,489.85	Ordinary	-1,183
20/09/2018	Permanent Trustee Australia Limited	Sell	-531	-1,619.55	Ordinary	-531
Total			-34,936	-102,569.83		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
13/08/2018	State Street Australia Limited	Sell	-48,410	-29,530.10	Ordinary	48,410
13/08/2018	State Street Australia Limited	Sell	-196,976	-120,155.36	Ordinary	196,976
13/08/2018	State Street Australia Limited	Sell	-8,784	-5,358.24	Ordinary	8,784
13/08/2018	State Street Australia Limited	Sell	-336,398	-205,202.78	Ordinary	336,398
13/08/2018	State Street Australia Limited	Sell	-280,028	-170,817.08	Ordinary	280,028
13/08/2018	State Street Australia Limited	Sell	-56,006	-34,163.66	Ordinary	56,006
13/08/2018	State Street Australia Limited	Sell	-45,372	-27,676.92	Ordinary	45,372
13/08/2018	State Street Australia Limited	Sell	-198,991	-121,384.51	Ordinary	198,991
13/08/2018	State Street Australia Limited	Sell	-776,819	-473,859.59	Ordinary	776,819
13/08/2018	State Street Australia Limited	Buy	1,170,949	2,646,344.74	Ordinary	1,170,949
13/08/2018	State Street Australia Limited	Buy	-1,170,965	-2,646,380.90	Ordinary	1,170,965
13/08/2018	State Street Australia Limited	Buy	1,170,965	2,646,380.90	Ordinary	1,170,965
13/08/2018	State Street Australia Limited	Buy	776,819	1,755,610.94	Ordinary	776,819

13/08/2018	State Street Australia Limited	Buy	776,802	1,755,572.52	Ordinary	776,802
13/08/2018	State Street Australia Limited	Buy	-776,819	-1,755,610.94	Ordinary	776,819
13/08/2018	State Street Australia Limited	Sell	45,372	27,676.92	Ordinary	45,372
13/08/2018	State Street Australia Limited	Sell	336,398	205,202.78	Ordinary	336,398
13/08/2018	State Street Australia Limited	Sell	56,006	34,163.66	Ordinary	56,006
13/08/2018	State Street Australia Limited	Sell	196,976	120,155.36	Ordinary	196,976
13/08/2018	State Street Australia Limited	Sell	-16	-36.16	Ordinary	16
13/08/2018	State Street Australia Limited	Buy	16	36.16	Ordinary	16
13/08/2018	State Street Australia Limited	Buy	-1,170,949	-2,646,344.74	Ordinary	1,170,949
13/08/2018	State Street Australia Limited	Buy	-16	-36.16	Ordinary	16
13/08/2018	State Street Australia Limited	Sell	48,410	29,530.10	Ordinary	48,410
13/08/2018	State Street Australia Limited	Sell	198,991	121,384.51	Ordinary	198,991
13/08/2018	State Street Australia Limited	Sell	280,028	170,817.08	Ordinary	280,028
13/08/2018	State Street Australia Limited	Sell	8,784	5,358.24	Ordinary	8,784
13/08/2018	State Street Australia Limited	Sell	-17	-38.42	Ordinary	17
13/08/2018	State Street Australia Limited	Buy	-17	-38.42	Ordinary	17
13/08/2018	State Street Australia Limited	Buy	17	38.42	Ordinary	17
13/08/2018	State Street Australia Limited	Sell	776,819	473,859.59	Ordinary	776,819
13/08/2018	State Street Australia Limited	Buy	-776,802	-1,755,572.52	Ordinary	776,802
23/08/2018	State Street Australia Limited	Buy	1,170,949	2,646,344.74	Ordinary	1,170,949
23/08/2018	State Street Australia Limited	Buy	-1,170,949	-2,646,344.74	Ordinary	1,170,949
23/08/2018	State Street Australia Limited	Buy	16	36.16	Ordinary	16
23/08/2018	State Street Australia Limited	Buy	-16	-36.16	Ordinary	16
23/08/2018	State Street Australia Limited	Buy	776,802	1,755,572.52	Ordinary	776,802
23/08/2018	State Street Australia Limited	Buy	-17	-38.42	Ordinary	17
23/08/2018	State Street Australia Limited	Buy	17	38.42	Ordinary	17
23/08/2018	State Street Australia Limited	Buy	-17	-38.42	Ordinary	17
23/08/2018	State Street Australia Limited	Buy	-776,802	-1,755,572.52	Ordinary	776,802
23/08/2018	State Street Australia Limited	Buy	17	38.42	Ordinary	17
18/09/2018	State Street Australia Limited	Sell	-109,589	-318,903.99	Ordinary	109,589
18/09/2018	State Street Australia Limited	Sell	-25,426	-74,243.92	Ordinary	25,426
18/09/2018	State Street Australia Limited	Sell	-53,954	-157,006.14	Ordinary	53,954
18/09/2018	State Street Australia Limited	Sell	-12,198	-35,618.16	Ordinary	12,198
19/09/2018	State Street Australia Limited	Sell	-26,129	-78,648.29	Ordinary	26,129
19/09/2018	State Street Australia Limited	Sell	-91,915	-271,149.25	Ordinary	91,915
19/09/2018	State Street Australia Limited	Sell	-45,250	-133,487.50	Ordinary	45,250
19/09/2018	State Street Australia Limited	Sell	-12,863	-38,717.63	Ordinary	12,863
20/09/2018	State Street Australia Limited	Sell	-4,476	-13,651.80	Ordinary	4,476
20/09/2018	State Street Australia Limited	Sell	-2,204	-6,722.20	Ordinary	2,204
24/09/2018	State Street Australia Limited	Sell	-36,295	-109,610.90	Ordinary	36,295
24/09/2018	State Street Australia Limited	Sell	-8,803	-26,585.06	Ordinary	8,803
24/09/2018	State Street Australia Limited	Sell	-135,144	-406,783.44	Ordinary	135,144
24/09/2018	State Street Australia Limited	Sell	-54,108	-162,865.08	Ordinary	54,108
24/09/2018	State Street Australia Limited	Sell	-3,525	-10,645.50	Ordinary	3,525
24/09/2018	State Street Australia Limited	Sell	-14,532	-43,886.64	Ordinary	14,532
25/09/2018	State Street Australia Limited	Sell	-38,106	-114,699.06	Ordinary	38,106
25/09/2018	State Street Australia Limited	Sell	-16,718	-50,321.18	Ordinary	16,718
25/09/2018	State Street Australia Limited	Sell	-5,958	-17,933.58	Ordinary	5,958
25/09/2018	State Street Australia Limited	Sell	-17,240	-51,892.40	Ordinary	17,240

Total	-714,466	-2,123,446.30
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Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
2/08/2018	Northern Trust Company Limited	Buy	285,330	747,564.60	Ordinary	285,330
	Total		285,330	747,564.60		

Pendal Institutional Limited	-8,932,015	-3,517,746.82
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