Pendal Group Limited

PENDAL

1

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

ABN 28 126 385 822



20 March 2019

Re: Notice of Initial Substantial Holder

In accordance with section 671B of the Corporations Act 2001 (Cth), we attach a Notice of Initial Substantial Holder (Form 603) in respect of Viva Energy Group Limited (VEA).

Yours faithfully

Joanne Hawkins

Group Company Secretary

Form 603

Corporations Act 2001 Section 671B

Notice of initial substantial holder

<u>To</u>	Company Name/Scheme	VIVA ENERGY GROUP LIMITED (VEA)
ACN/A	RSN	ACN 626 661 032
1. D	etails of substantial holder(1)	
Name		PENDAL GROUP LIMITED (PDL)
ACN/A	RSN (if applicable)	ACN 126 385 822
The hol	der became a substantial holder on	18/03/2019

2. Details of 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 on the date the substantial holder became a substantial holder are as follows:

Class of securities (4)	Number of securities	Person's votes (5)	Voting power (6)
Ordinary Shares	97,535,578	97,535,578	
Total	97,535,578	97,535,578	5.02%

3. Details of relevant interests

The nature of the relevant interest the substantial holder or an associate had in the following voting securities on the date the substantial holder became a substantial holder are as follows:

Holder of relevant interest	Nature of relevant interest (7)	Number of securities	Class of securities
Pendal Fund Services	Pendal Fund Services Limited	35,596,091	Ordinary
Limited *	is the responsible entity of		-
	various managed investment		
	schemes and, in that capacity,		
	can exercise the power to vote		
	or dispose of the shares.		
Pendal Institutional	Pendal Institutional Limited is	61,939,487	Ordinary
Limited	the responsible entity of		-
	various managed investment		
	schemes and, in that capacity,		
	can exercise the power to vote		
	or dispose of the shares.		

^{*}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.

Details of present registered holders

The persons registered as holders of the securities referred to in paragraph 3 above are as follows:

Holder of relevant interest	Registered holder of securities	Persons entitled to be registered as holder (8)	Class and number of securities
Pendal Fund Services Limited	HSBC Custody Nominees (Australia) Limited. UBS Wealth Management	See Annexure 'A'	35,596,091 Ordinary
Pendal Institutional Limited	Australia and New Zealand Banking Group BNP Fund Services Australasia Pty Ltd Citicorp Nominees Pty Ltd HSBC Custody Nominees (Australia) Limited. JP Morgan Chase Bank National Australia Bank National Custodian Nominees Permanent Trustee Australia Ltd State Street Australia Limited Northern Trust Company Ltd	See Annexure 'A'	61,939,487 Ordinary

4. Consideration

The consideration paid for each relevant interest referred to in paragraph 3 above, and acquired in the four months prior to the day that the substantial holder became a substantial holder is as follows:

Holder of relevant	Date of acquisition	Consideratio	Consideration (9)	
interest		Cash Non-cash		securities

5. Associates

The reasons the persons named in paragraph 3 above are associates of the substantial holder 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
VIVA ENERGY GROUP LIMITED (VEA)	The Company Secretary, VIVA ENERGY GROUP LIMITED (VEA) Level 16, 720 Bourke Street Docklands VIC 3008 Tel: +61 3 8823 4444

Signature

Print name	Joanne Hawkins	Capacity	Company Secretary
Sign here		Date	20/03/2019

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 7 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 total number of votes attached to all the voting shares in the company or voting interests in the scheme (if any) that the person or an associate has a relevant interest in.
- (6) The person's votes divided by the total votes in the body corporate scheme multiplied by 100.
- (7) Include details of:
 - (a) any relevant agreement or other circumstances by which the relevant interest was acquired. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and with 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.

- (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) 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.

ANNEXURE A

This is annexure 'A' referred to in Form 603, Notice of initial substantial holder, lodged for Pendal Group Limited ACN 126 385 822.

 $Joanne\ Hawkins-Company\ Secretary,\ Pendal\ Group\ Limited\ 20/03/2019$

Sales & Purchases for the period : 18/11/2018 to 18/03/2019

SECURITY: VEA

Pendal Fund Services Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
10/12/2018	HSBC Custody Nominees (Australia) Limited.	Sell	-243,014	-461,726.60	Ordinary	243,014
12/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	844,531	2,153,554.05	Ordinary	844,531
18/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	536,870	1,374,387.20	Ordinary	536,870
30/01/2019	HSBC Custody Nominees (Australia) Limited.	Buy	77,371	140,815.22	Ordinary	77,371
30/01/2019	HSBC Custody Nominees (Australia) Limited.	Buy	268,790	486,509.90	Ordinary	268,790
31/01/2019	HSBC Custody Nominees (Australia) Limited.	Buy	297,465	544,360.95	Ordinary	297,465
31/01/2019	HSBC Custody Nominees (Australia) Limited.	Buy	295,434	543,598.56	Ordinary	295,434
31/01/2019	HSBC Custody Nominees (Australia) Limited.	Buy	1,410,936	2,596,122.24	Ordinary	1,410,936
5/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	339,942	649,289.22	Ordinary	339,942
5/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	199,159	384,376.87	Ordinary	199,159
6/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	426,906	934,924.14	Ordinary	426,906
6/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	1,119,028	2,428,290.76	Ordinary	1,119,028
6/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	140,960	307,292.80	Ordinary	140,960
6/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	592,057	1,290,684.26	Ordinary	592,057
7/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	316,778	712,750.50	Ordinary	316,778
7/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	316,440	711,990.00	Ordinary	316,440
7/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	83,962	188,914.50	Ordinary	83,962
7/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	608,999	1,364,157.76	Ordinary	608,999
8/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	662,741	1,491,167.25	Ordinary	662,741
8/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	57,123	127,955.52	Ordinary	57,123
11/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	671,698	1,497,886.54	Ordinary	671,698
11/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	228,377	504,713.17	Ordinary	228,377
13/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	282,862	653,411.22	Ordinary	282,862
21/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	13,718	31,551.40	Ordinary	13,718
27/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	213,094	502,901.84	Ordinary	213,094
27/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	25,157	58,615.81	Ordinary	25,157
27/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	447,948	1,052,677.80	Ordinary	447,948
28/02/2019	HSBC Custody Nominees (Australia) Limited.	Buy	148,563	355,065.57	Ordinary	148,563
1/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	282,636	689,631.84	Ordinary	282,636
1/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	52,463	126,960.46	Ordinary	52,463
5/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	1,021,236	2,532,665.28	Ordinary	1,021,236
18/03/2019	HSBC Custody Nominees (Australia) Limited.	Buy	532,157	1,362,321.92	Ordinary	532,157
	Total		12,272,387	27,337,817.95		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
26/02/2019	UBS Wealth Management	Buy	929	2,183.15	Ordinary	929
27/02/2019	UBS Wealth Management	Buy	1,229	2,851.28	Ordinary	1,229
	Total		2,158	5,034.43		
	Pendal Fund Services Limited		12,274,545	27,342,852.38		

Pendal Institutional Limited

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
30/01/2019	Australia and New Zealand Banking Group	Buy	4,190	7,625.80	Ordinary	4,190
30/01/2019	Australia and New Zealand Banking Group	Buy	14,556	26,346.36	Ordinary	14,556
31/01/2019	Australia and New Zealand Banking Group	Buy	37,867	69,675.28	Ordinary	37,867
31/01/2019	Australia and New Zealand Banking Group	Buy	7,929	14,589.36	Ordinary	7,929
31/01/2019	Australia and New Zealand Banking Group	Buy	7,983	14,608.89	Ordinary	7,983
5/02/2019	Australia and New Zealand Banking Group	Buy	6,627	12,657.57	Ordinary	6,627
5/02/2019	Australia and New Zealand Banking Group	Buy	3,883	7,494.19	Ordinary	3,883
6/02/2019	Australia and New Zealand Banking Group	Buy	16,536	36,048.48	Ordinary	16,536
6/02/2019	Australia and New Zealand Banking Group	Buy	31,254	67,821.18	Ordinary	31,254
6/02/2019	Australia and New Zealand Banking Group	Buy	3,937	8,582.66	Ordinary	3,937
6/02/2019	Australia and New Zealand Banking Group	Buy	11,923	26,111.37	Ordinary	11,923
7/02/2019	Australia and New Zealand Banking Group	Buy	8,835	19,878.75	Ordinary	8,835
7/02/2019	Australia and New Zealand Banking Group	Buy	16,985	38,046.40	Ordinary	16,985
7/02/2019	Australia and New Zealand Banking Group	Buy	8,825	19,856.25	Ordinary	8,825
7/02/2019	Australia and New Zealand Banking Group	Buy	2,342	5,269.50	Ordinary	2,342
8/02/2019	Australia and New Zealand Banking Group	Buy	1,593	3,568.32	Ordinary	1,593
8/02/2019	Australia and New Zealand Banking Group	Buy	18,484	41,589.00	Ordinary	18,484
11/02/2019	Australia and New Zealand Banking Group	Buy	18,733	41,774.59	Ordinary	18,733
11/02/2019	Australia and New Zealand Banking Group	Buy	6,369	14,075.49	Ordinary	6,369
13/02/2019	Australia and New Zealand Banking Group	Buy	4,279	9,884.49	Ordinary	4,279
21/02/2019	Australia and New Zealand Banking Group	Sell	-5,266	-12,111.80	Ordinary	5,266
21/02/2019	Australia and New Zealand Banking Group	Sell	-14,556	-33,478.80	Ordinary	14,556
21/02/2019	Australia and New Zealand Banking Group	Sell	-4,190	-9,637.00	Ordinary	4,190
27/02/2019	Australia and New Zealand Banking Group	Buy	4,149	9,791.64	Ordinary	4,149
27/02/2019	Australia and New Zealand Banking Group	Buy	8,720	20,492.00	Ordinary	8,720
27/02/2019	Australia and New Zealand Banking Group	Buy	490	1,141.70	Ordinary	490
28/02/2019	Australia and New Zealand Banking Group	Buy	2,892	6,911.88	Ordinary	2,892
1/03/2019	Australia and New Zealand Banking Group	Buy	1,021	2,470.82	Ordinary	1,021
1/03/2019	Australia and New Zealand Banking Group	Buy	5,503	13,427.32	Ordinary	5,503
5/03/2019	Australia and New Zealand Banking Group	Buy	30,899	76,629.52	Ordinary	30,899
18/03/2019	Australia and New Zealand Banking Group	Buy	13,989	35,811.84	Ordinary	13,989
	Total		276,781	596,953.05		

8002/2019 BNP Fund Services Australasia Pty Limited Sell -10,934 -27,772.36 Ordinary 1902/2019 BNP Fund Services Australasia Pty Limited Sell -35,406 -93,117.78 Ordinary 1902/2019 BNP Fund Services Australasia Pty Limited Sell -3,643 -25,550.38 Ordinary 1902/2019 BNP Fund Services Australasia Pty Limited Sell -3,77 -98.42 Ordinary 1902/2019 BNP Fund Services Australasia Pty Limited Sell -20,591 -54,772.06 Ordinary 120/20219 BNP Fund Services Australasia Pty Limited Sell -26,447 -68,497.73 Ordinary 270/20219 BNP Fund Services Australasia Pty Limited Sell -26,447 -68,497.73 Ordinary 270/20219 BNP Fund Services Australasia Pty Limited Sell -2,642 -6.661.20 Ordinary 270/20219 BNP Fund Services Australasia Pty Limited Sell -1,709 -1,038.180 Ordinary 270/20219 BNP Fund Services Australasia Pty Limited Sell -1,709 -3,821.60 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -1,160 -3,821.60 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -1,1360 -3,114.73 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -2,65 -747.30 Ordinary 503/2019 Ordi		Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
19/02/2019 BNP Fund Services Australasia Pty Limited Sell - 9,643 -25,650.38 Ordinary		8/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-10,934	-27,772.36	Ordinary	10,934
19/02/2019 BNP Fund Services Australasia Pty Limited Sell - 20,591 -54,772.06 Ordinary 22/02/2019 BNP Fund Services Australasia Pty Limited Sell - 20,591 -54,772.06 Ordinary 22/02/2019 BNP Fund Services Australasia Pty Limited Sell - 26,644 -68,497.73 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell - 2,644 -68,497.73 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell - 2,562 -6,661.20 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell - 1,793 -46,218.0 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell - 1,360 -3,821.60 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell - 2,8 -78,68 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell - 28 -78,68 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,88 -31,046.40 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary Total Total Sell -10,375 -29,050.00 Ordinary Sell		18/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-35,406	-93,117.78	Ordinary	35,406
19/02/2019 BNP Fund Services Australasia Pty Limited Sell - 20,591 -54,772.06 Ordinary		19/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-9,643	-25,650.38	Ordinary	9,643
22/02/2019 BNP Fund Services Australasia Pty Limited Sell -685 -1,774.15 Ordinary		19/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-37	-98.42	Ordinary	37
22/02/2019 BNP Fund Services Australasia Pty Limited Sell -26,447 -68,497.73 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell -3,993 -10,381.80 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell -2,562 -6,661.20 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell -1,793 -46,261.80 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -1,360 -3,821.60 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -761 -2,123.19 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -710 -761 -2,123.19 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -11,088 -31,1046.40 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary Total -151,968 -401,854.85 -401,85		19/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-20,591	-54,772.06	Ordinary	20,591
27/02/2019 BNP Fund Services Australasia Pty Limited Sell -3,993 -10,381.80 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell -17,793 -46,261.80 Ordinary 27/02/2019 BNP Fund Services Australasia Pty Limited Sell -17,793 -46,261.80 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -13,860 -3,821.60 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -28 -78.68 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -10,880 -3,821.60 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -11,088 -31,046.40 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary 503/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary Total -151,968 -401,854.85 -401		22/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-685	-1,774.15	Ordinary	685
27/02/2019 BNP Fund Services Australasia Pty Limited Sell -2,562 -6,661.20 Ordinary	1	22/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-26,447	-68,497.73	Ordinary	26,447
27/02/2019 BNP Fund Services Australasia Pty Limited Sell -17,793 -46,261.80 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -1,360 -3,821.60 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -28 -78.68 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -761 -72,123.19 Ordinary S/03/2019 BNP Fund Services Australasia Pty Limited Sell -71,088 -31,046.40 Ordinary 5/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary S/03/2019 BNP Fund Services Australasia Pty Limited Sell -10,375 -29,050.00 Ordinary Total Total -151,968 -401,854.85 -113,12/2018 Citicorp Nominees Pty Limited Buy 325,051 627,348.43 Ordinary 13/12/2018 Citicorp Nominees Pty Limited Buy 325,051 627,348.43 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 295,052 660,916.48 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 344,952.00 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 344,952.00 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 344,952.00 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 00 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,476 345,321.00 Ordinary 8/02/2019 Citicorp Nominees Pty Limited Buy 153,476 345,321.00 Ordinary 11/02/2019 Citicorp Nominees Pty Limited Buy 110,646 244,527.66 Ordinary 11/02/2019 Citicorp Nominees Pty Limited Buy 325,430 725,708.90 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,724 34,069.20 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,724 34,069.20 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,724 34,069.20 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,722 294,343.92 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,722 294,343.92 Ordinary	1	27/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-3,993	-10,381.80	Ordinary	3,993
Sol		27/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-2,562	-6,661.20	Ordinary	2,562
5/03/2019 BNP Fund Services Australasia Pty Limited Sell -761 -2,123,19 Ordinary)	27/02/2019	BNP Fund Services Australasia Pty Limited	Sell	-17,793	-46,261.80	Ordinary	17,793
5/03/2019 BNP Fund Services Australasia Pty Limited Sell -761 -2,123.19 Ordinary		5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-1,360	-3,821.60	Ordinary	1,360
Solution Sevices Australasia Pty Limited Sell -11,088 -31,046.40 Ordinary		5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-28	-78.68	Ordinary	28
Signature Sign		5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-761	-2,123.19	Ordinary	761
Date Registered Company Consideration Class of Securities	/	5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-11,088	-31,046.40	Ordinary	11,088
Date Registered Company Ouantity Consideration Class of Securities)	5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-265	-747.30	Ordinary	265
Date Registered Company	/	5/03/2019	BNP Fund Services Australasia Pty Limited	Sell	-10,375	-29,050.00	Ordinary	10,375
Date Registered Company	1		Total		-151,968	-401,854.85		
Date Registered Company	/							
Date Registered Company Orlinary Consideration Securities	1			Nature			Class of	Person's
13/12/2018 Citicorp Nominees Pty Limited Buy 325,051 627,348.43 Ordinary 13/12/2018 Citicorp Nominees Pty Limited Buy -325,051 627,348.43 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 295,052 660,916.48 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 344,952.00 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 40,679 91,527.75 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 153,476 345,321.00 Ordinary 8/02/2019 Citicorp Nominees Pty Limited Buy 27,676 61,994.24 Ordinary 8/02/2019 Citicorp Nominees Pty Limited Buy 321,089 722,450.25 Ordinary 11/02/2019 Citicorp Nominees Pty Limited Buy 325,430 725,708.90 Ordinary 26/02/2019 Citicorp Nominees Pty Limited Buy 325,430 725,708.90 Ordinary 26/02/2019 Citicorp Nominees Pty Limited Buy 515,000 1,220,550.00 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 14,724 34,306.92 Ordinary 27/02/2019 Citicorp Nominees Pty Limited Buy 124,722 294,343.92 Ordinary 28/02/2019 Citicorp Nominees Pty Limited Buy 86,953 207,817.67 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 84,633 190,424.25 Ordinary Total 2,840,624 6,388,314.82 Date Registered Company Nature Of Change C	1			Change	•		Securities	votes affected
13/12/2018 Citicorp Nominees Pty Limited Buy -325,051 -627,348.43 Ordinary)		•	•	•	· ·	•	325,051
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7/02/2019 Citicorp Nominees Pty Limited Buy 153,312 344,952.00 Ordinary]			•	ŕ	•	•	-325,051
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27/02/2019 Citicorp Nominees Pty Limited Buy 124,722 294,343.92 Ordinary 28/02/2019 Citicorp Nominees Pty Limited Buy 86,953 207,817.67 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 84,633 190,424.25 Ordinary Total 2,840,624 6,388,314.82 Date Registered Company Of Quantity Consideration Securities 10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary							•	14,724
28/02/2019 Citicorp Nominees Pty Limited Buy 86,953 207,817.67 Ordinary 7/02/2019 Citicorp Nominees Pty Limited Buy 84,633 190,424.25 Ordinary Total Pate Registered Company In India Provided Buy 84,633 190,424.25 Ordinary Pate Registered Company In India Provided Buy Source Change 10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary			•	•	· ·	· ·	•	262,181
7/02/2019 Citicorp Nominees Pty Limited Buy 84,633 190,424.25 Ordinary 2,840,624 6,388,314.82 Date Registered Company Of Change 10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary	,			•		ŕ	•	124,722
Total 2,840,624 6,388,314.82 Date Registered Company of Quantity Consideration Class of Securities 10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary				•	,	· ·	•	86,953
Date Registered Company of Quantity Consideration Class of Securities 10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary		7/02/2019	Citicorp Nominees Pty Limited	Buy	· ·	ŕ	Ordinary	84,633
DateRegistered Companyof ChangeQuantity Consideration ChangeClass of Securities10/12/2018HSBC Custody Nominees (Australia) LimitedBuy5,39010,241.00Ordinary	/		Total		2,840,624	6,388,314.82		
DateRegistered Companyof ChangeQuantity Consideration ChangeClass of Securities10/12/2018HSBC Custody Nominees (Australia) LimitedBuy5,39010,241.00Ordinary	1							
10/12/2018 HSBC Custody Nominees (Australia) Limited Buy 5,390 10,241.00 Ordinary		Date	Registered Company	of	Quantity	Consideration		Person's votes affected
		10/12/2018	HSBC Custody Nominees (Australia) Limited		5,390	10,241.00	Ordinary	5,390
1/03/2019 HSBC Custody Nominees (Australia) Limited Buy 373 902.66 Ordinary		1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	373	902.66	Ordinary	373

1/02/2010	HCDC Control and November (Acceptable) I in the	D	2.000	4 900 52	0.4	2.009
1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	2,008	4,899.52	Ordinary	2,008
26/11/2018	HSBC Custody Nominees (Australia) Limited	Buy	14,564	27,962.88	Ordinary	14,564
27/11/2018	HSBC Custody Nominees (Australia) Limited	Buy	185,225	361,188.75	Ordinary	185,225
30/01/2019	HSBC Custody Nominees (Australia) Limited	Buy	40,646	73,569.26	Ordinary	40,646
30/01/2019	HSBC Custody Nominees (Australia) Limited	Buy	11,700	21,294.00	Ordinary	11,700
31/01/2019	HSBC Custody Nominees (Australia) Limited	Buy	44,982	82,317.06	Ordinary	44,982
31/01/2019	HSBC Custody Nominees (Australia) Limited	Buy	213,361	392,584.24	Ordinary	213,361
31/01/2019	HSBC Custody Nominees (Australia) Limited	Buy	44,675	82,202.00	Ordinary	44,675
5/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	50,928	97,272.48	Ordinary	50,928
5/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	29,837	57,585.41	Ordinary	29,837
6/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	169,032	366,799.44	Ordinary	169,032
6/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	21,293	46,418.74	Ordinary	21,293
6/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	64,486	141,224.34	Ordinary	64,486
6/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	89,432	194,961.76	Ordinary	89,432
7/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	47,832	107,622.00	Ordinary	47,832
7/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	47,781	107,507.25	Ordinary	47,781
7/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	12,678	28,525.50	Ordinary	12,678
7/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	91,955	205,979.20	Ordinary	91,955
8/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	100,071	225,159.75	Ordinary	100,071
8/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	8,625	19,320.00	Ordinary	8,625
11/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	34,484	76,209.64	Ordinary	34,484
11/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	101,422	226,171.06	Ordinary	101,422
13/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	41,653	96,218.43	Ordinary	41,653
21/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	2,041	4,694.30	Ordinary	2,041
27/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	66,903	157,222.05	Ordinary	66,903
27/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	3,757	8,753.81	Ordinary	3,757
27/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	31,827	75,111.72	Ordinary	31,827
28/02/2019	HSBC Custody Nominees (Australia) Limited	Buy	22,189	53,031.71	Ordinary	22,189
1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	7,835	18,960.70	Ordinary	7,835
1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	42,212	102,997.28	Ordinary	42,212
5/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	189,123	469,025.04	Ordinary	189,123
18/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	81,885	209,625.60	Ordinary	81,885
1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	2,045	4,948.90	Ordinary	2,045
1/03/2019	HSBC Custody Nominees (Australia) Limited	Buy	11,017	26,881.48	Ordinary	11,017
	Total		1,935,267	4,185,388.96		
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Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
10/12/2018	J P Morgan Chase Bank	Sell	-46,327	-88,021.30	Ordinary	46,327
12/03/2019	J P Morgan Chase Bank	Buy	109,337	278,809.35	Ordinary	109,337
1/03/2019	J P Morgan Chase Bank	Buy	56,969	139,004.36	Ordinary	56,969
1/03/2019	J P Morgan Chase Bank	Buy	10,575	25,591.50	Ordinary	10,575
1/03/2019	J P Morgan Chase Bank	Buy	17,268	41,788.56	Ordinary	17,268
1/03/2019	J P Morgan Chase Bank	Buy	93,027	226,985.88	Ordinary	93,027
1/03/2019	J P Morgan Chase Bank	Sell	-168,776	-410,125.68	Ordinary	168,776
1/03/2019	J P Morgan Chase Bank	Buy	16,468	40,181.92	Ordinary	16,468
1/03/2019	J P Morgan Chase Bank	Buy	3,057	7,397.94	Ordinary	3,057

		Total		91,598	261,612.53		
	Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
	27/12/2018	National Australia Bank	Buy	34,631	62,335.80	Ordinary	34,631
	1/03/2019	National Australia Bank	Buy	5,605	13,676.20	Ordinary	5,605
	1/03/2019	National Australia Bank	Buy	1,041	2,519.22	Ordinary	1,041
	13/02/2019	National Australia Bank	Buy	78,431	181,175.61	Ordinary	78,431
	1/03/2019	National Australia Bank	Buy	197	476.74	Ordinary	197
	1/03/2019	National Australia Bank	Buy	1,062	2,591.28	Ordinary	1,062
	10/12/2018	National Australia Bank	Sell	-435,658	-827,750.20	Ordinary	435,658
))	12/03/2019	National Australia Bank	Buy	1,045,836	2,666,881.80	Ordinary	1,045,836
		Total	,	731,145	2,666,881.80	•	, ,
	Date	Registered Company	Nature of	Quantity	Consideration	Class of Securities	Person's votes
))	1/03/2019	National Custodian Nominees	Change Buy	3,039	7,354.38	Ordinary	affected 3,039
	1/03/2019	National Custodian Nominees	Buy	16,371	39,945.24	Ordinary	16,371
	1/03/2019	Total	Биу	19,410	47,299.62	Ordinary	10,3 / 1
		Total		19,410	47,299.02		
]	Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
	1/03/2019	Permanent Trustee Australia Limited	Buy	1,083	2,620.86	Ordinary	1,083
	1/03/2019	Permanent Trustee Australia Limited	Buy	5,835	14,237.40	Ordinary	5,835
		Total		6,918	16,858.26		
)	Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
	1/03/2019	State Street Australia Limited	Buy	49,833	121,592.52	Ordinary	49,833
	1/03/2019	State Street Australia Limited	Buy	9,250	22,385.00	Ordinary	9,250
))	30/01/2019	State Street Australia Limited	Buy	30,681	55,839.42	Ordinary	30,681
	30/01/2019	State Street Australia Limited	Buy	106,589	192,926.09	Ordinary	106,589
)	31/01/2019	State Street Australia Limited	Buy	559,508	1,029,494.72	Ordinary	559,508
	31/01/2019	State Street Australia Limited	Buy	117,154	215,563.36	Ordinary	117,154
	31/01/2019	State Street Australia Limited	Buy	117,960	215,866.80	Ordinary	117,960
	5/02/2019	State Street Australia Limited	Buy	135,233	258,295.03	Ordinary	135,233
	5/02/2019	State Street Australia Limited	Buy	79,227	152,908.11	Ordinary	79,227
)	6/02/2019	State Street Australia Limited	Buy	55,962	121,997.16	Ordinary	55,962
	6/02/2019	State Street Australia Limited	Buy	444,261	964,046.37	Ordinary	444,261
_	6/02/2019	State Street Australia Limited	Buy	235,050	512,409.00	Ordinary	235,050
	6/02/2019	State Street Australia Limited	Buy	169,484	371,169.96	Ordinary	169,484
	7/02/2019	State Street Australia Limited	Buy	33,333	74,999.25	Ordinary	33,333
	7/02/2019	State Street Australia Limited	Buy	125,761	282,962.25	Ordinary	125,761
	7/02/2019	State Street Australia Limited	Buy	125,626	282,658.50	Ordinary	125,626
	7/02/2019	State Street Australia Limited	Buy	241,771	541,567.04	Ordinary	241,771
			•			•	

	8/02/2019	State Street Australia Limited	Buy	263,107	591,990.75	Ordinary	263,107
	8/02/2019	State Street Australia Limited	Buy	22,678	50,798.72	Ordinary	22,678
	11/02/2019	State Street Australia Limited	Buy	266,662	594,656.26	Ordinary	266,662
	11/02/2019	State Street Australia Limited	Buy	90,665	200,369.65	Ordinary	90,665
	13/02/2019	State Street Australia Limited	Buy	114,329	264,099.99	Ordinary	114,329
	21/02/2019	State Street Australia Limited	Buy	5,511	12,675.30	Ordinary	5,511
7	27/02/2019	State Street Australia Limited	Buy	180,992	425,331.20	Ordinary	180,992
_	27/02/2019	State Street Australia Limited	Buy	86,100	203,196.00	Ordinary	86,100
	27/02/2019	State Street Australia Limited	Buy	10,165	23,684.45	Ordinary	10,165
	28/02/2019	State Street Australia Limited	Buy	60,027	143,464.53	Ordinary	60,027
	1/03/2019	State Street Australia Limited	Buy	21,197	51,296.74	Ordinary	21,197
	1/03/2019	State Street Australia Limited	Buy	114,197	278,640.68	Ordinary	114,197
	5/03/2019	State Street Australia Limited	Buy	506,662	1,256,521.76	Ordinary	506,662
	18/03/2019	State Street Australia Limited	Buy	223,780	572,876.80	Ordinary	223,780
	1/03/2019	State Street Australia Limited	Buy	25,456	62,112.64	Ordinary	25,456
	1/03/2019	State Street Australia Limited	Buy	4,725	11,434.50	Ordinary	4,725
	30/01/2019	State Street Australia Limited	Buy	15,262	27,776.84	Ordinary	15,262
	30/01/2019	State Street Australia Limited	Buy	53,023	95,971.63	Ordinary	53,023
	31/01/2019	State Street Australia Limited	Buy	58,279	107,233.36	Ordinary	58,279
	31/01/2019	State Street Australia Limited	Buy	278,328	512,123.52	Ordinary	278,328
	31/01/2019	State Street Australia Limited	Buy	58,680	107,384.40	Ordinary	58,680
	5/02/2019	State Street Australia Limited	Buy	39,411	76,063.23	Ordinary	39,411
	5/02/2019	State Street Australia Limited	Buy	67,270	128,485.70	Ordinary	67,270
	6/02/2019	State Street Australia Limited	Buy	84,309	184,636.71	Ordinary	84,309
	6/02/2019	State Street Australia Limited	Buy	116,925	254,896.50	Ordinary	116,925
	6/02/2019	State Street Australia Limited	Buy	27,838	60,686.84	Ordinary	27,838
	6/02/2019	State Street Australia Limited	Buy	220,996	479,561.32	Ordinary	220,996
	7/02/2019	State Street Australia Limited	Buy	120,269	269,402.56	Ordinary	120,269
	7/02/2019	State Street Australia Limited	Buy	62,559	140,757.75	Ordinary	62,559
	7/02/2019	State Street Australia Limited	Buy	62,493	140,609.25	Ordinary	62,493
	7/02/2019	State Street Australia Limited	Buy	16,581	37,307.25	Ordinary	16,581
	8/02/2019	State Street Australia Limited	Buy	130,882	294,484.50	Ordinary	130,882
	8/02/2019	State Street Australia Limited	Buy	11,281	25,269.44	Ordinary	11,281
	11/02/2019	State Street Australia Limited	Buy	45,101	99,673.21	Ordinary	45,101
	11/02/2019	State Street Australia Limited	Buy	132,650	295,809.50	Ordinary	132,650
	13/02/2019	State Street Australia Limited	Buy	56,877	131,385.87	Ordinary	56,877
	21/02/2019	State Street Australia Limited	Buy	2,742	6,306.60	Ordinary	2,742
	27/02/2019	State Street Australia Limited	Buy	90,024	211,556.40	Ordinary	90,024
		State Street Australia Limited	Buy	5,056	11,780.48	Ordinary	5,056
	27/02/2019	State Street Australia Limited	Buy	42,825	101,067.00	Ordinary	42,825
	28/02/2019	State Street Australia Limited	Buy	29,857	71,358.23	Ordinary	29,857
	1/03/2019	State Street Australia Limited	Buy	56,801	138,594.44	Ordinary	56,801
	1/03/2019	State Street Australia Limited	Buy	10,544	25,516.48	Ordinary	10,544
	5/03/2019	State Street Australia Limited State Street Australia Limited	Buy	252,080	625,158.40	Ordinary	252,080
	18/03/2019	State Street Australia Limited	Buy	111,319	284,976.64	Ordinary	111,319
	-0.00,2017	Total	,	6,893,198	15,105,664.60	- 1 warrang	,
		10001		0,070,170	10,100,007.00		

Date	Registered Company	Nature of Change	Quantity	Consideration	Class of Securities	Person's votes affected
7/02/2019	9 Northern Trust Company Limited	Buy	227,735	512,403.75	Ordinary	227,735
7/02/2019	9 Northern Trust Company Limited	Buy	438,282	981,751.68	Ordinary	438,282
7/02/2019	9 Northern Trust Company Limited	Buy	227,978	512,950.50	Ordinary	227,978
7/02/2019	9 Northern Trust Company Limited	Buy	60,425	135,956.25	Ordinary	60,425
8/02/2019	9 Northern Trust Company Limited	Buy	476,960	1,073,160.00	Ordinary	476,960
8/02/2019	9 Northern Trust Company Limited	Buy	41,110	92,086.40	Ordinary	41,110
11/02/201	19 Northern Trust Company Limited	Buy	164,358	363,231.18	Ordinary	164,358
11/02/201	19 Northern Trust Company Limited	Buy	483,405	1,077,993.15	Ordinary	483,405
15/02/201	19 Northern Trust Company Limited	Buy	334,282	772,191.42	Ordinary	334,282
26/02/201	19 Northern Trust Company Limited	Buy	813,125	1,927,106.25	Ordinary	813,125
27/02/201	19 Northern Trust Company Limited	Buy	197,581	466,291.16	Ordinary	197,581
27/02/201	19 Northern Trust Company Limited	Buy	415,340	976,049.00	Ordinary	415,340
27/02/201	19 Northern Trust Company Limited	Buy	23,325	54,347.25	Ordinary	23,325
28/02/201	19 Northern Trust Company Limited	Buy	137,749	329,220.11	Ordinary	137,749
	Total		4,041,655	9,274,738.10		
	Pendal Institutional Limited		16,684,628	38,141,856.89		