

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme **VIVA ENERGY GROUP LIMITED**

ACN/ARSN **004 400 220**

1. Details of substantial holder (1)

Name **PERPETUAL LIMITED and its related bodies corporate**

ACN (if applicable) **000 431 827**

There was a change in the interests of the Substantial holder on 04 / 03 / 2019

The previous notice was given to the company on 23 / 11 / 2018

The previous notice was dated 21 / 11 / 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 to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	252,714,420	13.00%	215,108,489	11.06%

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 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
	Refer annexure 3				

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
	Refer annexure 1 & 2				

5. Changes in association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN (if applicable)	Nature of association
Perpetual Investment Management Limited	Related bodies corporate of Perpetual Limited
Perpetual Trustee Company Limited	Related bodies corporate of Perpetual Limited

6. Addresses

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

Name	Address
Perpetual Limited	18/123 Pitt Street Sydney, NSW 2000
Perpetual Investment Management Limited	18/123 Pitt Street Sydney, NSW 2000
Perpetual Trustee Company Limited	18/123 Pitt Street Sydney, NSW 2000



Signature

Print name **ELEANOR PADMAN**

Capacity **COMPANY SECRETARY**

ANNEXURE 1 - Perpetual Investments Account Codes & Details

Perpetual Investment Management Limited (PIML), subsidiary of Perpetual Limited, as Responsible Entity for:

INTERNAL CODE	REGISTRATION DETAILS
17	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
26	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
33	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
118	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
212	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
649	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
650	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
652	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
653	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
651	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
654	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
670	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
695	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
774	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001

855	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2093	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2095	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2124	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2125	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2127	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2128	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2199	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2210	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2219	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2130	RBC Investor Services Australia Nominees Pty Ltd <BKCUST A/C> GPO Box 5430 Sydney NSW 2001
2089	RBC Investor Services Australia Nominees Pty Limited <PICREDIT> GPO Box 5430 Sydney NSW 2001
2086	RBC Investor Services Australia Nominees Pty Ltd <PI CREDIT A/C> GPO Box 5430 Sydney NSW 2001
106	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
133	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001

323	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
669	RBC Investor Services Australia Nominees Pty Ltd <PI POOLED A/C> GPO Box 5430 Sydney NSW 2001
139	RBC Investor Services Australia Nominees Pty Ltd <PIQTE2 A/C> GPO Box 5430 Sydney NSW 2001
44	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
108	UBS Nominees Pty Ltd Level 16, Chifley Tower 2 Chifley Square Sydney NSW 2000
414	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
696	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000
941	UBS Nominees Pty Ltd Level 16 Chifley Tower 2 Chifley Square Sydney NSW 2000

Perpetual Investment Management Limited (PIML), subsidiary of Perpetual Limited, as Trustee for:

ALL 'SS' CODES	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
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Perpetual Investment Management Limited (PIML), subsidiary of Perpetual Limited, under Investment Management Agreements with:

INTERNAL CODE	REGISTRATION DETAILS
227	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
248	BNP Paribas Noms Pty Ltd P.O. Box R209 Royal Exchange Sydney NSW 1225
702	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
740	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225

786	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2085	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2122	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2131	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2216	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
220	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
221	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
222	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
224	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
2163	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
2222	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
194	Northern Trust Company Melbourne Branch: HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
779	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2101	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2152	Northern Trust Company Melbourne Branch: HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001

2161	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2172	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
210	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
215	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
230	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
231	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
392	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
394	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
449	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
773	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
788	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
791	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
2100	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
2166	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
711	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001

787	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2083	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2097	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2160	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2220	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001

Perpetual Trustee Company Limited as trustee, custodian or nominee

INTERNAL CODE	REGISTRATION DETAILS
T2	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
T3	The Trust Company Limited GPO Box 4270 Sydney NSW 2001
T4	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
T6	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001
T7	Perpetual Trustee Company Limited GPO Box 4172 Sydney NSW 2001

ANNEXURE 2

PRESENT RELEVANT INTERESTS

ASXCode	Internal Code	Holding
VEA	17	6,711,828
VEA	26	13,989,897
VEA	2130	3,817,418
VEA	194	3,499,720
VEA	2216	4,079,638
VEA	2085	2,557,271
VEA	2222	432,856
VEA	2172	734,413
VEA	2163	6,692,641
VEA	2100	2,592,502
VEA	2161	319,814
VEA	702	3,396,619
VEA	2152	11,954,200
VEA	649	24,498,108
VEA	650	4,454,429
VEA	2125	525,158
VEA	2131	7,530,540
VEA	2124	323,498
VEA	2127	994,133
VEA	779	3,807,195
VEA	651	3,970,703
VEA	670	20,366
VEA	2219	13,534
VEA	740	4,671,575
VEA	2097	636,956
VEA	941	6,025,624
VEA	44	20,422,290
VEA	696	8,438,624
VEA	695	10,205,026
VEA	215	21,683,654
VEA	220	5,302,386
VEA	652	18,594,615
VEA	653	5,550,197
VEA	449	6,661,061

ANNEXURE 3

CHANGES IN RELEVANT INTERESTS

Account	Security	Volume	Value	AsAtDate
17	VEA	29,827	\$ 66,231.11	11/02/2019
17	VEA	- 76,346	\$ 170,752.11	08/02/2019
17	VEA	106,392	\$ 195,746.81	31/01/2019
17	VEA	58,732	\$ 103,509.60	29/01/2019
17	VEA	- 8,248	\$ 15,160.76	22/01/2019
17	VEA	- 30,000	\$ 54,819.00	22/11/2019
17	VEA	- 137,966	\$ 252,943.67	18/01/2019
17	VEA	- 34,491	\$ 63,312.25	18/01/2019
17	VEA	- 36,541	\$ 66,290.44	17/01/2019
17	VEA	- 111,911	\$ 204,012.95	16/01/2019
17	VEA	- 95,221	\$ 176,977.08	14/01/2019
17	VEA	- 71,626	\$ 134,776.45	08/01/2019
17	VEA	- 2,978	\$ 5,406.98	04/01/2019
17	VEA	- 19,147	\$ 35,337.83	31/12/2018
17	VEA	- 144,033	\$ 284,746.87	17/12/2018
17	VEA	- 5,880	\$ 11,653.85	17/12/2018
17	VEA	- 2,810	\$ 5,590.32	07/12/2018
17	VEA	- 22,796	\$ 45,453.61	06/12/2018
941	VEA	- 37,884	\$ 75,178.69	30/11/2018
17	VEA	- 30,000	\$ 58,192.96	29/11/2018
17	VEA	- 30,000	\$ 58,879.05	27/11/2018
17	VEA	- 30,000	\$ 57,676.52	26/11/2018
17	VEA	- 30,000	\$ 55,778.66	23/11/2018
17	VEA	- 30,000	\$ 54,617.80	22/11/2018
2124	VEA	640	\$ 1,173.00	22/11/2018
2124	VEA	677	\$ 1,234.51	22/11/2018
26	VEA	- 42,976	\$ 101,748.72	27/02/2019
26	VEA	67,048	\$ 148,880.67	11/02/2019
26	VEA	- 207,962	\$ 465,118.66	08/02/2019
26	VEA	213,619	\$ 393,029.91	31/01/2019
26	VEA	121,010	\$ 213,268.69	29/01/2019
26	VEA	- 6,205	\$ 11,405.50	22/01/2019
26	VEA	- 72,899	\$ 133,814.61	18/01/2019
26	VEA	- 291,593	\$ 534,599.86	18/01/2019
26	VEA	- 68,936	\$ 125,059.46	17/01/2019
26	VEA	- 237,109	\$ 432,248.01	16/01/2019
26	VEA	- 218,915	\$ 406,873.89	14/01/2019
26	VEA	- 148,110	\$ 278,694.05	08/01/2019
26	VEA	- 278,218	\$ 505,142.92	04/01/2019
26	VEA	- 86,315	\$ 159,303.50	31/12/2018
26	VEA	- 5,949	\$ 11,790.62	17/12/2018
26	VEA	- 145,730	\$ 288,101.76	17/12/2018
26	VEA	- 8,318	\$ 16,548.14	07/12/2018
26	VEA	- 122,234	\$ 243,725.98	06/12/2018
2085	VEA	2,010	\$ 3,752.02	23/11/2018
2100	VEA	2,040	\$ 3,807.58	23/11/2018
2222	VEA	2,249	\$ 4,122.46	22/11/2018

44	VEA	292,517	\$	705,220.05	28/02/2019
44	VEA	292,517	\$	705,327.26	28/02/2019
44	VEA	327,886	\$	768,755.05	22/02/2019
44	VEA	- 315,088	\$	704,711.95	08/02/2019
44	VEA	784,109	\$	1,766,643.66	07/02/2019
44	VEA	- 6,350	\$	11,672.03	22/01/2019
44	VEA	- 120,402	\$	221,011.91	18/01/2019
44	VEA	- 481,608	\$	883,017.04	18/01/2019
44	VEA	- 95,678	\$	173,563.60	17/01/2019
44	VEA	- 320,966	\$	585,118.72	16/01/2019
44	VEA	- 262,330	\$	487,564.71	14/01/2019
44	VEA	- 312,009	\$	587,097.76	08/01/2019
44	VEA	- 157,618	\$	286,177.09	04/01/2019
44	VEA	- 251,600	\$	464,354.55	31/12/2018
44	VEA	- 8,630	\$	15,076.69	21/12/2018
44	VEA	- 187,830	\$	371,331.59	17/12/2018
44	VEA	- 7,667	\$	15,195.60	17/12/2018
44	VEA	- 581,195	\$	1,102,340.56	11/12/2018
44	VEA	- 125,214	\$	249,680.40	06/12/2018
44	VEA	- 56,993	\$	113,315.67	05/12/2018
44	VEA	- 51,941	\$	103,333.32	04/12/2018
26	VEA	2,291	\$	4,276.07	23/11/2018
2222	VEA	2,379	\$	4,338.60	22/11/2018
2125	VEA	2,791	\$	5,115.38	22/11/2018
194	VEA	- 362,825	\$	858,949.36	27/02/2019
194	VEA	392,860	\$	872,447.07	11/02/2019
194	VEA	- 1	\$	2.24	08/02/2019
194	VEA	- 362,499	\$	813,878.88	07/02/2019
194	VEA	63,090	\$	116,094.40	31/01/2019
194	VEA	7,034	\$	12,680.60	30/01/2019
194	VEA	22,528	\$	39,707.93	29/01/2019
194	VEA	- 4,903	\$	9,011.60	22/01/2019
194	VEA	- 20,260	\$	37,186.80	18/01/2019
194	VEA	- 81,041	\$	148,561.95	18/01/2019
194	VEA	- 22,858	\$	41,464.47	17/01/2019
194	VEA	- 59,802	\$	109,006.33	16/01/2019
194	VEA	- 64,604	\$	120,063.52	14/01/2019
194	VEA	- 38,962	\$	73,308.09	08/01/2019
194	VEA	- 3,078	\$	5,588.12	04/01/2019
194	VEA	- 43,818	\$	80,864.71	31/12/2018
194	VEA	- 42,599	\$	84,206.85	17/12/2018
194	VEA	- 1,739	\$	3,446.22	17/12/2018
194	VEA	- 10,706	\$	21,296.51	07/12/2018
194	VEA	- 40,594	\$	80,932.45	06/12/2018
194	VEA	- 43,139	\$	85,760.95	05/12/2018
194	VEA	- 43,257	\$	86,047.36	04/12/2018
2125	VEA	2,953	\$	5,384.79	22/11/2018
702	VEA	3,606	\$	6,731.23	23/11/2018
215	VEA	95,559	\$	212,213.44	11/02/2019
215	VEA	- 249,604	\$	558,190.42	08/02/2019
215	VEA	346,637	\$	637,860.41	31/01/2019
215	VEA	187,939	\$	331,261.94	29/01/2019
215	VEA	- 25,430	\$	46,739.73	22/01/2019

215	VEA	-	111,562	\$	204,769.68	18/01/2019
215	VEA	-	446,245	\$	818,043.07	18/01/2019
215	VEA	-	119,028	\$	215,917.08	17/01/2019
215	VEA	-	363,547	\$	662,668.89	16/01/2019
215	VEA	-	308,804	\$	573,897.86	14/01/2019
215	VEA	-	234,915	\$	441,999.15	08/01/2019
215	VEA	-	8,371	\$	15,197.56	04/01/2019
215	VEA	-	80,584	\$	148,715.17	31/12/2018
215	VEA	-	6,406	\$	12,694.93	17/12/2018
215	VEA	-	156,933	\$	310,214.64	17/12/2018
215	VEA	-	8,843	\$	17,590.61	07/12/2018
215	VEA	-	96,231	\$	191,856.21	06/12/2018
740	VEA		3,670	\$	6,850.70	23/11/2018
17	VEA		5,721	\$	10,678.05	23/11/2018
449	VEA		6,142	\$	11,465.12	23/11/2018
220	VEA	-	84,585	\$	189,157.77	08/02/2019
220	VEA	-	9,174	\$	16,861.59	22/01/2019
220	VEA	-	34,210	\$	62,791.73	18/01/2019
220	VEA	-	136,838	\$	250,861.02	18/01/2019
220	VEA	-	28,946	\$	52,505.22	17/01/2019
220	VEA	-	87,957	\$	160,326.91	16/01/2019
220	VEA	-	79,699	\$	148,116.88	14/01/2019
220	VEA	-	19,906	\$	37,453.70	08/01/2019
220	VEA	-	48,081	\$	95,043.30	17/12/2018
220	VEA	-	1,963	\$	3,890.14	17/12/2018
220	VEA	-	19,279	\$	38,438.56	06/12/2018
2124	VEA		8,022	\$	15,664.54	26/11/2018
2085	VEA		8,573	\$	15,714.47	22/11/2018
2100	VEA		8,676	\$	15,901.49	22/11/2018
392	VEA	-	25,052,590	\$	62,130,423.20	04/03/2019
392	VEA		156,458	\$	347,455.38	11/02/2019
392	VEA	-	240,296	\$	537,374.91	08/02/2019
392	VEA		347,654	\$	639,731.84	31/01/2019
392	VEA		43,049	\$	77,606.90	30/01/2019
392	VEA		180,663	\$	318,437.24	29/01/2019
392	VEA	-	20,250	\$	37,219.01	22/01/2019
392	VEA	-	116,601	\$	214,018.66	18/01/2019
392	VEA	-	466,403	\$	854,996.12	18/01/2019
392	VEA	-	74,465	\$	135,079.69	17/01/2019
392	VEA	-	348,051	\$	634,422.99	16/01/2019
392	VEA	-	281,091	\$	522,394.54	14/01/2019
392	VEA	-	178,406	\$	335,675.88	08/01/2019
392	VEA	-	8,010	\$	14,542.16	04/01/2019
392	VEA	-	77,231	\$	142,527.32	31/12/2018
392	VEA	-	5,260	\$	10,423.87	17/12/2018
392	VEA	-	128,854	\$	254,709.95	17/12/2018
392	VEA	-	8,241	\$	16,393.10	07/12/2018
392	VEA	-	97,935	\$	195,253.48	06/12/2018
2085	VEA		9,071	\$	16,542.82	22/11/2018
2100	VEA		9,180	\$	16,739.73	22/11/2018
2152	VEA		9,214	\$	17,197.61	23/11/2018
449	VEA		26,925	\$	59,793.91	11/02/2019
449	VEA	-	70,306	\$	157,225.59	08/02/2019

449	VEA	105,452	\$	194,046.38	31/01/2019
449	VEA	56,762	\$	100,048.90	29/01/2019
449	VEA	- 10,755	\$	19,767.43	22/01/2019
449	VEA	- 34,289	\$	62,936.73	18/01/2019
449	VEA	- 137,158	\$	251,433.97	18/01/2019
449	VEA	- 32,394	\$	58,762.79	17/01/2019
449	VEA	- 111,495	\$	203,231.68	16/01/2019
449	VEA	- 91,275	\$	169,630.34	14/01/2019
449	VEA	- 71,861	\$	135,208.48	08/01/2019
449	VEA	- 4,021	\$	7,300.13	04/01/2019
449	VEA	- 40,345	\$	74,455.40	31/12/2018
449	VEA	- 47,359	\$	93,616.09	17/12/2018
449	VEA	- 1,933	\$	3,830.67	17/12/2018
449	VEA	- 2,912	\$	5,792.59	07/12/2018
449	VEA	- 23,485	\$	46,822.16	06/12/2018
2222	VEA	10,624	\$	20,747.79	26/11/2018
702	VEA	11,918	\$	21,845.92	22/11/2018
2125	VEA	12,405	\$	24,223.22	26/11/2018
649	VEA	- 190,945	\$	427,059.18	08/02/2019
649	VEA	- 36,863	\$	67,758.40	22/01/2019
649	VEA	- 157,088	\$	288,353.33	18/01/2019
649	VEA	- 628,356	\$	1,152,076.07	18/01/2019
649	VEA	- 134,578	\$	244,129.70	17/01/2019
649	VEA	- 435,797	\$	794,454.80	16/01/2019
649	VEA	- 358,105	\$	665,571.44	14/01/2019
649	VEA	- 197,458	\$	371,550.66	08/01/2019
649	VEA	- 162,936	\$	322,117.26	17/12/2018
649	VEA	- 6,651	\$	13,181.95	17/12/2018
649	VEA	- 27,431	\$	54,572.24	07/12/2018
649	VEA	- 153,153	\$	305,391.60	06/12/2018
649	VEA	- 14,623	\$	29,074.01	05/12/2018
702	VEA	12,609	\$	22,995.09	22/11/2018
740	VEA	15,661	\$	28,706.92	22/11/2018
392	VEA	16,391	\$	30,596.67	23/11/2018
650	VEA	- 31,007	\$	69,348.90	08/02/2019
650	VEA	- 10,613	\$	19,507.90	22/01/2019
650	VEA	- 28,190	\$	51,746.04	18/01/2019
650	VEA	- 112,758	\$	206,739.17	18/01/2019
650	VEA	- 27,115	\$	49,187.66	17/01/2019
650	VEA	- 77,821	\$	141,867.12	16/01/2019
650	VEA	- 68,162	\$	126,685.41	14/01/2019
650	VEA	- 20,581	\$	38,726.63	08/01/2019
650	VEA	- 43,021	\$	85,050.62	17/12/2018
650	VEA	- 1,756	\$	3,480.30	17/12/2018
650	VEA	- 20,796	\$	41,467.83	06/12/2018
740	VEA	16,570	\$	30,218.78	22/11/2018
215	VEA	17,109	\$	31,936.94	23/11/2018
449	VEA	21,833	\$	40,020.31	22/11/2018
653	VEA	- 787,044	\$	1,770,203.40	12/02/2019
653	VEA	114,792	\$	211,201.67	31/01/2019
17	VEA	22,834	\$	41,850.47	22/11/2018
702	VEA	17,638	\$	39,169.74	11/02/2019
702	VEA	- 37,129	\$	83,031.73	08/02/2019

702	VEA	51,756	\$	95,238.26	31/01/2019
702	VEA	29,923	\$	52,742.39	29/01/2019
702	VEA	- 5,670	\$	10,421.33	22/01/2019
702	VEA	- 17,348	\$	31,841.88	18/01/2019
702	VEA	- 69,392	\$	127,207.35	18/01/2019
702	VEA	- 19,335	\$	35,073.74	17/01/2019
702	VEA	- 56,336	\$	102,688.55	16/01/2019
702	VEA	- 47,866	\$	88,956.73	14/01/2019
702	VEA	- 37,664	\$	70,865.88	08/01/2019
702	VEA	- 12,745	\$	23,520.48	31/12/2018
702	VEA	- 21,982	\$	43,452.54	17/12/2018
702	VEA	- 897	\$	1,777.61	17/12/2018
702	VEA	- 14,098	\$	28,107.26	06/12/2018
449	VEA	23,099	\$	42,125.75	22/11/2018
17	VEA	24,158	\$	44,052.10	22/11/2018
650	VEA	24,505	\$	44,913.10	22/11/2018
740	VEA	20,478	\$	45,476.68	11/02/2019
740	VEA	- 53,967	\$	120,686.62	08/02/2019
740	VEA	74,156	\$	136,457.38	31/01/2019
740	VEA	40,338	\$	71,099.90	29/01/2019
740	VEA	- 5,402	\$	9,928.75	22/01/2019
740	VEA	- 23,938	\$	43,937.69	18/01/2019
740	VEA	- 95,753	\$	175,531.56	18/01/2019
740	VEA	- 26,162	\$	47,457.93	17/01/2019
740	VEA	- 77,211	\$	140,739.23	16/01/2019
740	VEA	- 67,658	\$	125,739.24	14/01/2019
740	VEA	- 52,591	\$	98,951.44	08/01/2019
740	VEA	- 27,697	\$	51,113.92	31/12/2018
740	VEA	- 35,789	\$	70,745.30	17/12/2018
740	VEA	- 1,461	\$	2,895.30	17/12/2018
740	VEA	- 15,452	\$	30,806.72	06/12/2018
941	VEA	25,620	\$	46,956.69	22/11/2018
650	VEA	25,925	\$	47,274.22	22/11/2018
220	VEA	26,479	\$	48,536.52	22/11/2018
779	VEA	- 23,943	\$	56,682.50	27/02/2019
779	VEA	15,742	\$	34,959.18	11/02/2019
779	VEA	- 41,462	\$	92,721.64	08/02/2019
779	VEA	59,989	\$	110,388.12	31/01/2019
779	VEA	33,160	\$	58,447.93	29/01/2019
779	VEA	- 5,534	\$	10,171.36	22/01/2019
779	VEA	- 19,715	\$	36,186.46	18/01/2019
779	VEA	- 78,858	\$	144,560.14	18/01/2019
779	VEA	- 20,795	\$	37,722.18	17/01/2019
779	VEA	- 64,111	\$	116,860.72	16/01/2019
779	VEA	- 6,754	\$	12,551.99	14/01/2019
779	VEA	1,164,744	\$	2,317,840.56	07/12/2018
779	VEA	- 19,257	\$	38,392.77	06/12/2018
941	VEA	- 31,355	\$	74,235.18	27/02/2019
941	VEA	58,000	\$	128,789.51	11/02/2019
941	VEA	- 76,000	\$	169,978.26	08/02/2019
941	VEA	109,801	\$	202,018.91	31/01/2019
941	VEA	4,634	\$	8,352.73	30/01/2019
941	VEA	58,000	\$	102,219.53	29/01/2019

941	VEA	-	7,600	\$	13,969.67	22/01/2019
941	VEA	-	38,000	\$	69,753.43	18/01/2019
941	VEA	-	152,000	\$	278,688.45	18/01/2019
941	VEA	-	34,540	\$	62,656.90	17/01/2019
941	VEA	-	114,000	\$	207,821.19	16/01/2019
941	VEA	-	95,000	\$	176,566.33	14/01/2019
941	VEA	-	68,400	\$	128,706.18	08/01/2019
941	VEA	-	56,408	\$	111,516.12	17/12/2018
941	VEA	-	2,302	\$	4,562.45	17/12/2018
941	VEA	-	2,874	\$	5,717.65	07/12/2018
941	VEA	-	34,395	\$	68,584.64	06/12/2018
941	VEA	-	7,538	\$	14,987.34	05/12/2018
941	VEA	-	5,404	\$	10,750.92	04/12/2018
941	VEA		27,105	\$	49,425.95	22/11/2018
220	VEA		28,014	\$	51,089.25	22/11/2018
194	VEA		39,998	\$	73,317.11	22/11/2018
2085	VEA		11,210	\$	24,894.70	11/02/2019
2085	VEA	-	29,547	\$	66,076.07	08/02/2019
2085	VEA		40,595	\$	74,700.46	31/01/2019
2085	VEA		22,080	\$	38,918.30	29/01/2019
2085	VEA	-	2,958	\$	5,436.74	22/01/2019
2085	VEA	-	13,172	\$	24,176.93	18/01/2019
2085	VEA	-	52,689	\$	96,587.91	18/01/2019
2085	VEA	-	13,979	\$	25,357.93	17/01/2019
2085	VEA	-	42,266	\$	77,041.93	16/01/2019
2085	VEA	-	37,038	\$	68,833.40	14/01/2019
2085	VEA	-	28,795	\$	54,178.60	08/01/2019
2085	VEA	-	15,161	\$	27,979.14	31/12/2018
2085	VEA	-	800	\$	1,585.38	17/12/2018
2085	VEA	-	19,597	\$	38,738.04	17/12/2018
2085	VEA	-	8,461	\$	16,868.73	06/12/2018
2152	VEA		41,294	\$	75,684.20	22/11/2018
194	VEA		42,318	\$	77,175.51	22/11/2018
2152	VEA		43,688	\$	79,665.03	22/11/2018
2097	VEA	-	212,956	\$	478,976.31	12/02/2019
2100	VEA		11,392	\$	25,296.04	11/02/2019
2100	VEA	-	29,811	\$	66,673.98	08/02/2019
2100	VEA		41,400	\$	76,170.37	31/01/2019
2100	VEA		22,423	\$	39,518.42	29/01/2019
2100	VEA	-	3,086	\$	5,672.42	22/01/2019
2100	VEA	-	13,272	\$	24,362.30	18/01/2019
2100	VEA	-	53,090	\$	97,333.98	18/01/2019
2100	VEA	-	14,565	\$	26,422.93	17/01/2019
2100	VEA	-	43,483	\$	79,269.19	16/01/2019
2100	VEA	-	36,917	\$	68,613.68	14/01/2019
2100	VEA	-	29,088	\$	54,734.00	08/01/2019
2100	VEA	-	11,708	\$	21,608.36	31/12/2018
2100	VEA	-	19,855	\$	39,252.46	17/12/2018
2100	VEA	-	811	\$	1,607.37	17/12/2018
2100	VEA	-	8,635	\$	17,217.58	06/12/2018
26	VEA		49,966	\$	91,578.37	22/11/2018
26	VEA		52,863	\$	96,395.64	22/11/2018
392	VEA		69,526	\$	127,442.52	22/11/2018

2124	VEA	-	3,597	\$	8,044.89	08/02/2019
2124	VEA	-	2,169	\$	3,981.45	18/01/2019
2124	VEA	-	8,674	\$	15,903.58	18/01/2019
2124	VEA	-	5,471	\$	9,973.60	16/01/2019
2124	VEA	-	4,150	\$	7,713.17	14/01/2019
2124	VEA	-	7,380	\$	13,886.72	08/01/2019
2124	VEA	-	14,385	\$	28,438.51	17/12/2018
2124	VEA	-	587	\$	1,163.41	17/12/2018
2124	VEA	-	6,759	\$	13,477.64	06/12/2018
215	VEA		72,476	\$	132,849.93	22/11/2018
392	VEA		73,558	\$	134,148.03	22/11/2018
215	VEA		76,678	\$	139,837.98	22/11/2018
2125	VEA	-	3,777	\$	8,447.47	08/02/2019
2125	VEA	-	4,329	\$	7,946.39	18/01/2019
2125	VEA	-	17,317	\$	31,750.32	18/01/2019
2125	VEA	-	8,853	\$	16,138.95	16/01/2019
2125	VEA	-	7,013	\$	13,034.31	14/01/2019
2125	VEA	-	9,666	\$	18,188.22	08/01/2019
2125	VEA	-	4,882	\$	8,863.95	04/01/2019
2125	VEA	-	298	\$	590.62	17/12/2018
2125	VEA	-	7,298	\$	14,427.82	17/12/2018
2125	VEA	-	3,025	\$	6,031.94	06/12/2018
2125	VEA	-	318	\$	632.26	05/12/2018
2131	VEA		77,052	\$	141,221.96	22/11/2018
649	VEA		80,763	\$	148,023.52	22/11/2018
2131	VEA		81,521	\$	148,653.48	22/11/2018
2130	VEA	-	69,000	\$	154,322.37	08/02/2019
2130	VEA	-	7,000	\$	12,866.80	22/01/2019
2130	VEA	-	35,000	\$	64,246.58	18/01/2019
2130	VEA	-	140,000	\$	256,686.74	18/01/2019
2130	VEA	-	31,813	\$	57,710.02	17/01/2019
2130	VEA	-	103,500	\$	188,679.75	16/01/2019
2130	VEA	-	87,500	\$	162,626.89	14/01/2019
2130	VEA	-	63,000	\$	118,545.16	08/01/2019
2130	VEA	-	25,000	\$	45,390.93	04/01/2019
2130	VEA	-	58,000	\$	107,045.16	31/12/2018
2130	VEA	-	2,121	\$	4,203.71	17/12/2018
2130	VEA	-	51,954	\$	102,710.76	17/12/2018
2130	VEA	-	2,792	\$	5,554.51	07/12/2018
2130	VEA	-	33,412	\$	66,624.52	06/12/2018
2130	VEA	-	7,323	\$	14,559.87	05/12/2018
649	VEA		85,447	\$	155,812.54	22/11/2018
2131	VEA		46,420	\$	103,076.02	11/02/2019
2131	VEA	-	55,225	\$	123,513.80	08/02/2019
2131	VEA		130,986	\$	240,996.42	31/01/2019
2131	VEA		25,185	\$	45,395.65	30/01/2019
2131	VEA		64,493	\$	113,662.82	29/01/2019
2131	VEA	-	8,839	\$	16,247.09	22/01/2019
2131	VEA	-	38,171	\$	70,067.32	18/01/2019
2131	VEA	-	152,685	\$	279,929.15	18/01/2019
2131	VEA	-	41,245	\$	74,824.15	17/01/2019
2131	VEA	-	122,651	\$	223,591.90	16/01/2019
2131	VEA	-	107,252	\$	199,337.82	14/01/2019

2131	VEA	-	79,380	\$	149,366.91	08/01/2019
2131	VEA	-	2,860	\$	5,192.72	04/01/2019
2131	VEA	-	24,584	\$	45,372.39	31/12/2018
2131	VEA	-	2,355	\$	4,667.50	17/12/2018
2131	VEA	-	57,704	\$	114,078.26	17/12/2018
2131	VEA	-	3,182	\$	6,330.39	07/12/2018
2131	VEA	-	76,193	\$	151,923.46	06/12/2018
2131	VEA	-	85,438	\$	169,871.11	05/12/2018
2131	VEA	-	49,517	\$	98,510.93	04/12/2018
2130	VEA		92,000	\$	179,648.19	26/11/2018
650	VEA		99,345	\$	193,990.75	26/11/2018
2152	VEA		50,443	\$	112,009.13	11/02/2019
2152	VEA	-	134,345	\$	300,470.12	08/02/2019
2152	VEA		190,062	\$	349,688.24	31/01/2019
2152	VEA		101,949	\$	179,675.49	29/01/2019
2152	VEA	-	15,120	\$	27,792.29	22/01/2019
2152	VEA	-	61,282	\$	112,490.26	18/01/2019
2152	VEA	-	245,127	\$	449,410.17	18/01/2019
2152	VEA	-	65,969	\$	119,676.91	17/01/2019
2152	VEA	-	201,027	\$	366,470.79	16/01/2019
2152	VEA	-	169,105	\$	314,297.37	14/01/2019
2152	VEA	-	130,202	\$	244,997.11	08/01/2019
2152	VEA	-	4,964	\$	9,012.83	04/01/2019
2152	VEA	-	51,065	\$	94,245.89	31/12/2018
2152	VEA	-	3,593	\$	7,121.14	17/12/2018
2152	VEA	-	88,026	\$	174,023.51	17/12/2018
2152	VEA	-	4,019	\$	7,995.55	07/12/2018
2152	VEA	-	41,310	\$	82,369.23	06/12/2018
44	VEA		108,809	\$	199,426.62	22/11/2018
44	VEA		111,869	\$	218,446.34	26/11/2018
44	VEA		115,119	\$	209,919.42	22/11/2018
2222	VEA	-	3,612	\$	6,629.75	18/01/2019
2222	VEA	-	14,449	\$	26,488.92	18/01/2019
2222	VEA	-	6,635	\$	12,094.19	16/01/2019
2222	VEA	-	5,541	\$	10,297.69	14/01/2019
2222	VEA	-	4,040	\$	7,986.00	17/12/2018
2222	VEA	-	165	\$	326.99	17/12/2018
220	VEA		126,996	\$	248,012.65	26/11/2018
653	VEA		291,404	\$	539,809.52	23/11/2018
649	VEA		538,739	\$	1,051,994.39	26/11/2018