

**Company Secretary**

AMP Limited
ABN: 49 079 354 519

33 Alfred Street
Sydney NSW 2000 Australia

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Sydney NSW 2001 Australia

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18-July-2019

Manager
ASX Market Announcements

Australian Securities Exchange
Level 4, 20 Bridge Street
Sydney NSW 2000

NOTICE OF CEASING TO BE A SUBSTANTIAL HOLDER

Dear Sir/Madam,

Pursuant to Section 671B of the Corporations Act, AMP Limited advises that it is no longer a substantial holder in Charter Hall Group.

Yours faithfully,

A handwritten signature in black ink, appearing to read "Marissa Bendyk".

Marissa Bendyk
Company Secretary, AMP

Form 605
Corporations Act 2001
Section 671B
Notice of Ceasing to be a Substantial Holder

To: **Charter Hall Group**
ACN/ARSN: 113531150 & 113339147

1. Details of substantial holder

Name: AMP Limited (ACN 079 354 519) and its related bodies corporate.

The holder ceased to be a substantial holder on	17-Jul-2019
The previous notice was given to the company on	09-Aug-2018
The previous notice was dated	08-Aug-2018

2. Change in relevant interests

Particulars of each change in, or change in the nature of, relevant interests of the substantial holder or an associate in voting securities of the company since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

See Annexure 'A'

3. Change in association

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

<i>Name and ACN (if applicable)</i>	<i>Nature of Association</i>
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4. Addresses

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

<i>Name</i>	<i>Address</i>
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Annexure 'A'

Security: Charter Hall Group

Effective Date: 17-Jul-2019

<i>Date of change</i>	<i>Person whose relevant interest changed</i>	<i>Nature of change</i>	<i>Consideration given in relation to change</i>	<i>Class and number of shares affected</i>	<i>Persons' vote affected</i>
23-Aug-2018	AMP Capital Investors (NZ) Limited	Share acquisition	\$81,462.6	12,000	12,000
28-Aug-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-70,069.58	-10,000	-10,000
12-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-12,647.42	-1,767	-1,767
13-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-20,634.99	-2,875	-2,875
13-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-306,461.58	-42,751	-42,751
14-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-34,288.03	-4,788	-4,788
17-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-24,293.67	-3,352	-3,352
18-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-10,834.3	-1,495	-1,495
19-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-2,130.84	-296	-296
19-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-15,728.86	-2,197	-2,197
19-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-40,880.29	-5,683	-5,683
20-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-38,730.77	-5,471	-5,471
21-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-14.14	-2	-2
21-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-7,629.95	-1,080	-1,080
21-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-51,758.69	-7,328	-7,328
24-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-27,634.91	-3,921	-3,921
25-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-14,296.06	-2,009	-2,009
25-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-16,978.46	-2,379	-2,379
25-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-91,911	-12,842	-12,842
26-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-65,475.77	-9,099	-9,099
27-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-21,244.77	-2,952	-2,952
27-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-27,595.37	-3,829	-3,829
28-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-5,965.18	-828	-828
28-Sep-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-12,936.34	-1,802	-1,802
01-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-18,757.17	-2,641	-2,641
02-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-3,747.24	-529	-529
03-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-25,842.81	-3,666	-3,666
03-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-39,318.01	-5,591	-5,591
04-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-6,336.68	-899	-899
05-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-29,750.95	-4,276	-4,276
08-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-23,170.34	-3,313	-3,313

09-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-25,992.68	-3,769	-3,769
10-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-6,415.8	-920	-920
11-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-30,935.56	-4,464	-4,464
16-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-19,679.58	-2,941	-2,941
17-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-5,928.07	-876	-876
19-Oct-2018	AMP Capital Investors (NZ) Limited	Share acquisition	\$66,058.08	9,405	9,405
30-Oct-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-171,421.47	-25,000	-25,000
01-Nov-2018	AMP Capital Investors (NZ) Limited	Share disposal	\$-169,495.33	-25,000	-25,000
19-Dec-2018	AMP Capital Investors (NZ) Limited	Share acquisition	\$92,474.93	12,272	12,272
03-Jan-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$104,045.94	14,079	14,079
10-Jan-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-32,975.57	-4,458	-4,458
25-Jan-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$25,764.07	3,200	3,200
31-Jan-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$17,311	2,100	2,100
01-Feb-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$17,164.34	2,070	2,070
06-Feb-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-62,222.56	-7,370	-7,370
07-Feb-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-86,058.54	-10,000	-10,000
05-Mar-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-34,584.58	-3,833	-3,833
11-Mar-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$8,356.27	892	892
21-Mar-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-88,023.6	-9,000	-9,000
25-Mar-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$27,415.61	2,781	2,781
26-Mar-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$16,880.49	1,700	1,700
10-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$108,615.99	10,814	10,814
11-Apr-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-33,906.66	-3,364	-3,364
11-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$53,566.34	5,291	5,291
12-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$45,986.79	4,520	4,520
15-Apr-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-40,065.15	-3,967	-3,967
15-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$58,301.2	5,753	5,753
23-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$142,129.3	14,336	14,336
23-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$148.27	15	15
29-Apr-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-90,229.64	-8,979	-8,979
29-Apr-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-268,152.88	-26,393	-26,393
30-Apr-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$99,467.67	10,099	10,099
08-May-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$19,661.53	1,970	1,970
24-May-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-20,879.36	-1,970	-1,970
29-May-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-200,392.93	-19,179	-19,179

11-Jun-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$22,283.08	2,000	2,000
14-Jun-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$28,779.82	2,497	2,497
18-Jun-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$21,698.28	1,901	1,901
20-Jun-2019	AMP Capital Investors (NZ) Limited	Share acquisition	\$21,888.83	1,952	1,952
21-Jun-2019	AMP Capital Investors (NZ) Limited	Share disposal	\$-20,809.73	-1,874	-1,874
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,214.74	178	178
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$95.54	14	14
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,675.16	392	392
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,732.95	547	547
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$26,656.11	3,906	3,906
09-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-58,964.67	-8,586	-8,586
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$10,441.33	1,530	1,530
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,242.04	182	182
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,077.8	451	451
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$5,643.78	827	827
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$300.27	44	44
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,835.76	269	269
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,869.43	567	567
09-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,504.55	367	367
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$204,659.71	29,790	29,790
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$39,095.64	5,696	5,696
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$36,569.01	5,324	5,324
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$113,945.04	16,589	16,589
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$177,226.46	25,802	25,802
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$189,603.87	27,604	27,604
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$552,580.86	80,449	80,449
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$893,440.58	130,074	130,074
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$28,010.6	4,078	4,078
10-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$619,509.57	90,193	90,193
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$5,020.74	737	737
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$374.68	55	55
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$11,036.09	1,620	1,620
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$15,430.09	2,265	2,265
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$110,095.2	16,161	16,161
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$43,115.68	6,329	6,329

13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$5,136.55	754	754
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$12,718.75	1,867	1,867
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$23,298.41	3,420	3,420
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$69,325.1	10,156	10,156
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,239.86	182	182
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$7,582.2	1,113	1,113
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$15,981.89	2,346	2,346
13-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$10,341.22	1,518	1,518
14-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$31,577.91	4,528	4,528
14-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-12,850.87	-1,847	-1,847
16-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-12,528.74	-1,775	-1,775
16-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$27,537.18	3,905	3,905
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$685.81	96	96
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$10,558.73	1,478	1,478
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$68,684.9	9,601	9,601
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$57.15	8	8
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$792.98	111	111
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$5,172.29	723	723
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,507.29	211	211
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$23,216.6	3,250	3,250
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$151,047.74	21,115	21,115
17-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-8,075.06	-1,130	-1,130
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,107.35	295	295
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$32,446.09	4,542	4,542
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$211,116.31	29,512	29,512
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$15,052.25	2,107	2,107
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$231,563.25	32,414	32,414
17-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-471,878.55	-65,997	-65,997
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,506,668.26	210,607	210,607
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$5,893.75	825	825
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$90,685.01	12,694	12,694
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$590,056.36	82,480	82,480
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$700.07	98	98
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$10,801.08	1,512	1,512
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$70,283.87	9,825	9,825

17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,735.89	243	243
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$26,752.67	3,745	3,745
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$174,060.79	24,332	24,332
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$33,450.12	4,669	4,669
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,186.03	446	446
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$48,997.75	6,859	6,859
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$318,784.76	44,563	44,563
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,100,666.98	154,078	154,078
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$164.31	23	23
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,607.53	365	365
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$16,947.67	2,369	2,369
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,035.82	145	145
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$15,944.45	2,232	2,232
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$103,762.61	14,505	14,505
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$668,273.83	93,549	93,549
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,178.9	305	305
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$33,626.46	4,707	4,707
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$218,774.41	30,581	30,581
17-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-5,981.26	-837	-837
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,414.5	198	198
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$21,753.26	3,045	3,045
17-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$141,554.86	19,787	19,787
20-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$32,171.46	4,477	4,477
20-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-548,528.4	-77,375	-77,375
23-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-41,456.43	-6,128	-6,128
23-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$172,718.56	25,435	25,435
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$31,676.79	4,605	4,605
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$4,540	660	660
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$104,001.98	15,120	15,120
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$691,241.85	100,489	100,489
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$314,683.62	45,747	45,747
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$38,278.51	5,565	5,565
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$94,998.11	13,811	13,811
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$69,433.47	10,014	10,014
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$174,141.41	25,317	25,317

24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$9,664.69	1,405	1,405
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$56,623.3	8,232	8,232
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$105,205.71	15,295	15,295
24-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$94,610.76	13,754	13,754
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$12,716.79	1,842	1,842
27-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-70,201.35	-10,121	-10,121
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,822.6	264	264
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$41,752.07	6,048	6,048
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$277,504.95	40,196	40,196
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$126,332.54	18,299	18,299
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$15,367.08	2,226	2,226
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$38,134.66	5,524	5,524
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$69,911.24	10,127	10,127
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,879.93	562	562
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$22,733.06	3,293	3,293
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$42,235.31	6,118	6,118
27-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$37,977.78	5,501	5,501
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$52,973.67	7,544	7,544
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$7,597.76	1,082	1,082
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$188,614.46	26,862	26,862
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$173,911.21	24,768	24,768
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,155,877.8	164,609	164,609
28-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-57,724.35	-8,302	-8,302
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$526,197.59	74,936	74,936
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$64,008.99	9,116	9,116
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$158,842.84	22,622	22,622
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$47,507.91	6,754	6,754
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$106,847.83	15,217	15,217
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$430,768.7	61,349	61,349
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$13,713.2	1,953	1,953
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$291,193.15	41,471	41,471
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$498,260.4	70,961	70,961
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$16,157.53	2,301	2,301
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$94,686.4	13,485	13,485
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$175,926.42	25,055	25,055

28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$463,056.13	65,944	65,944
28-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$158,211.78	22,531	22,531
29-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-8,789.58	-1,228	-1,228
30-Aug-2018	AMP Capital Investors Limited	Share disposal	\$-336,253.94	-47,281	-47,281
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$134.98	19	19
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$21.31	3	3
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$958.98	135	135
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$454.63	64	64
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$3,004.95	423	423
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$1,363.95	192	192
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$163.38	23	23
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$412.01	58	58
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$42,199.03	5,915	5,915
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$752.98	106	106
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$42.62	6	6
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$248.62	35	35
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$831.12	117	117
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$2,344.29	330	330
31-Aug-2018	AMP Capital Investors Limited	Share acquisition	\$412.03	58	58
03-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-93,100.7	-12,950	-12,950
03-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-1,178.51	-164	-164
04-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-50,317.25	-7,001	-7,001
04-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-78,417.79	-10,974	-10,974
04-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$20,698.45	2,867	2,867
04-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$24,278.9	3,360	3,360
04-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$22,416.69	3,105	3,105
04-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$26,309.36	3,641	3,641
05-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$6,028.59	832	832
06-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$99,176.82	13,778	13,778
06-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$669,042.92	93,521	93,521
06-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-15,915.08	-2,224	-2,224
06-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$11,174.45	1,555	1,555
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$3,697.22	519	519
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$260,019.63	36,518	36,518
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$527.16	74	74

07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$13,128.35	1,843	1,843
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$12,145.33	1,705	1,705
07-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-51,588.05	-7,209	-7,209
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$80,733.06	11,333	11,333
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$36,751.26	5,159	5,159
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$4,473.47	628	628
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$11,098.2	1,558	1,558
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$61,791.15	8,643	8,643
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$75,016.53	10,515	10,515
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$30,161.47	4,240	4,240
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$9,624.09	1,349	1,349
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$20,337.19	2,855	2,855
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$34,884.87	4,904	4,904
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$1,125.55	158	158
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$6,617.6	929	929
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$12,235.31	1,720	1,720
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$354,587.09	49,507	49,507
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$32,227.69	4,524	4,524
07-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$11,048.88	1,551	1,551
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$3,612.74	505	505
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$1,272,906.36	177,931	177,931
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$515.09	72	72
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$12,819.21	1,792	1,792
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$11,860.63	1,658	1,658
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$78,836.34	11,020	11,020
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$35,891.28	5,017	5,017
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$4,363.68	610	610
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$10,837.67	1,515	1,515
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$29,487.04	4,122	4,122
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$19,865.48	2,777	2,777
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$34,115.4	4,769	4,769
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$211,574.13	29,576	29,576
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$1,101.71	154	154
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$6,459.68	903	903
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$11,960.78	1,672	1,672

10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$31,470.15	4,399	4,399
10-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-1,263.09	-177	-177
10-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-5,116.56	-717	-717
10-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$10,788.13	1,508	1,508
12-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-5,918.42	-827	-827
12-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$24,251.66	3,404	3,404
12-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$28,049	3,937	3,937
12-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$81,532.33	11,444	11,444
12-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$9,838.88	1,381	1,381
12-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-22,127.87	-3,092	-3,092
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$29,936.21	4,170	4,170
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$3,024,474.78	421,292	421,292
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$7,520,420	1,047,566	1,047,566
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$4,293.02	598	598
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$106,185.67	14,792	14,792
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$98,260.51	13,688	13,688
13-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-9,659.32	-1,346	-1,346
13-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-143,399.13	-20,006	-20,006
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$653,104.64	90,975	90,975
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$297,323.24	41,416	41,416
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$36,165.72	5,038	5,038
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$89,746.7	12,502	12,502
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$49,194.96	6,830	6,830
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$56,594.56	7,872	7,872
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$164,533.23	22,920	22,920
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$65,466.22	9,106	9,106
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$430,038.16	59,816	59,816
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$9,131.62	1,272	1,272
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$53,494.83	7,452	7,452
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$89,186.77	12,424	12,424
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$260,717.8	36,317	36,317
13-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$89,392.24	12,452	12,452
13-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-36,118.36	-5,033	-5,033
13-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-536,424.32	-74,838	-74,838
14-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$125,349.6	17,449	17,449

14-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$15,035.63	2,093	2,093
14-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-16,045.93	-2,241	-2,241
14-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-60,009.35	-8,381	-8,381
17-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-11,371.01	-1,569	-1,569
17-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$25,109.81	3,462	3,462
17-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-42,527.14	-5,868	-5,868
18-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-5,072.16	-700	-700
18-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-18,969.86	-2,618	-2,618
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$41,396.66	5,761	5,761
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$4,965.3	691	691
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-993.28	-138	-138
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-7,358.59	-1,028	-1,028
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-19,131.67	-2,660	-2,660
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$18,463.49	2,570	2,570
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$16,344.14	2,275	2,275
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$31,007.18	4,316	4,316
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$35,921.2	5,000	5,000
19-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$235,693.36	32,807	32,807
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-3,728.41	-518	-518
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-27,530.32	-3,846	-3,846
19-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-71,549.53	-9,948	-9,948
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$174,592.78	24,601	24,601
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$20,943.18	2,951	2,951
20-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-18,127.33	-2,561	-2,561
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$77,852.51	10,972	10,972
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$68,994.03	9,716	9,716
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$130,943.8	18,440	18,440
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$151,416.2	21,323	21,323
20-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$994,782.32	140,089	140,089
20-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-67,795.2	-9,578	-9,578
21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-42.43	-6	-6
21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-3,574.67	-506	-506
21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-24,180.56	-3,424	-3,424
21-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$58,768.75	8,261	8,261
21-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$233,173.03	32,977	32,977

21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-197.99	-28	-28
21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-13,387.34	-1,895	-1,895
21-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-90,387.54	-12,799	-12,799
24-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-12,931	-1,835	-1,835
24-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-48,376.71	-6,865	-6,865
25-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-12,600.57	-1,771	-1,771
25-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-45,020.95	-6,292	-6,292
25-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-22,554.36	-3,170	-3,170
25-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-33,035.3	-4,629	-4,629
25-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-160,013.28	-22,363	-22,363
26-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-30,635.67	-4,258	-4,258
26-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$49,079.28	6,804	6,804
26-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-114,606.75	-15,929	-15,929
27-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-9,937.21	-1,381	-1,381
27-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-12,911.59	-1,792	-1,792
27-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-37,187.16	-5,168	-5,168
27-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-48,288.79	-6,702	-6,702
28-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-2,787.99	-387	-387
28-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-6,058.06	-844	-844
28-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-65,966.88	-9,206	-9,206
28-Sep-2018	AMP Capital Investors Limited	Share acquisition	\$51,557	7,127	7,127
28-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-10,438.76	-1,449	-1,449
28-Sep-2018	AMP Capital Investors Limited	Share disposal	\$-22,645.95	-3,155	-3,155
01-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-8,777.12	-1,236	-1,236
01-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-32,829.01	-4,623	-4,623
02-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-1,756.48	-248	-248
02-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-6,558.46	-926	-926
03-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-12,087.77	-1,715	-1,715
03-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-18,399.12	-2,617	-2,617
03-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-22,734.33	-3,220	-3,220
03-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-45,228.68	-6,417	-6,417
03-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-68,815.64	-9,788	-9,788
04-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-2,967	-421	-421
04-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-11,956.92	-1,692	-1,692
04-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$78,358.94	11,101	11,101

04-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-680,995.27	-96,592	-96,592
04-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-11,092.81	-1,574	-1,574
05-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-13,920.19	-2,001	-2,001
05-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-52,077.21	-7,486	-7,486
08-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-148,687.26	-21,304	-21,304
08-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-22,166.3	-3,176	-3,176
08-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-10,838.71	-1,550	-1,550
08-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-40,557.74	-5,800	-5,800
09-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-50,882.43	-7,357	-7,357
09-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-12,163.49	-1,764	-1,764
09-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-26,731.09	-3,865	-3,865
09-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-42,350.08	-6,127	-6,127
09-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-45,488.97	-6,597	-6,597
10-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-3,005.21	-431	-431
10-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-86,449.45	-12,414	-12,414
10-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-43,329.53	-6,231	-6,231
10-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$93,703.79	13,434	13,434
10-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-11,225.95	-1,610	-1,610
11-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-14,467.69	-2,088	-2,088
11-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-54,136.03	-7,813	-7,813
15-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-372,563	-64,235	-64,235
15-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$55,139.14	8,111	8,111
15-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$372,563	64,235	64,235
16-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-9,206.07	-1,376	-1,376
16-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-34,449.13	-5,149	-5,149
17-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-2,774.14	-410	-410
17-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-10,372.58	-1,533	-1,533
18-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-117,160.07	-16,984	-16,984
19-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$113,946.42	16,273	16,273
19-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-92,166.84	-13,122	-13,122
22-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-869,638.09	-122,747	-122,747
22-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-241,532.03	-34,129	-34,129
22-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-120,425.74	-16,998	-16,998
23-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-83,034.34	-11,786	-11,786
25-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-372,290.6	-53,865	-53,865

26-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-93,265.28	-13,556	-13,556
29-Oct-2018	AMP Capital Investors Limited	Share disposal	\$-145,619.29	-21,181	-21,181
31-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$268,940.03	39,099	39,099
31-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$225,647.15	32,805	32,805
31-Oct-2018	AMP Capital Investors Limited	Share acquisition	\$564,240.56	81,765	81,765
05-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$46,582.98	6,887	6,887
06-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$42,706.33	6,333	6,333
07-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$62,693.27	9,201	9,201
07-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$136,599.31	19,917	19,917
15-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-41,781.98	-6,066	-6,066
15-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$22,770.08	3,332	3,332
15-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$25,592.42	3,745	3,745
19-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-49,327.23	-7,283	-7,283
19-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$74,977.27	10,990	10,990
19-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$33,581.87	4,920	4,920
20-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$66,084.17	9,675	9,675
20-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$73,208.28	10,718	10,718
20-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$29,725.92	4,352	4,352
22-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$3,143.66	452	452
22-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$42,033.66	6,016	6,016
27-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-5,604.62	-799	-799
27-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$65,033.28	9,262	9,262
29-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$63,130.66	8,876	8,876
29-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$8,570.57	1,205	1,205
29-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-131,278.82	-18,466	-18,466
29-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$75,661.21	10,643	10,643
30-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-882,217.2	-126,448	-126,448
30-Nov-2018	AMP Capital Investors Limited	Share acquisition	\$847,901.03	120,906	120,906
30-Nov-2018	AMP Capital Investors Limited	Share disposal	\$-1,322,953.23	-189,662	-189,662
03-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-609,074.06	-86,290	-86,290
03-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$61,320.66	8,645	8,645
04-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$55,428.49	7,853	7,853
05-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-158,294.61	-22,641	-22,641
06-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-91,856.17	-12,674	-12,674
10-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-187,202.27	-25,542	-25,542

10-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-227,962.17	-31,117	-31,117
10-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$71,509.89	9,744	9,744
12-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-105,985.78	-13,956	-13,956
12-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$98,676.16	12,998	12,998
13-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$1,973,783.63	264,136	264,136
14-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-165,125.78	-21,973	-21,973
17-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-335,664.73	-44,548	-44,548
17-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-2,743	-369	-369
18-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-377,400.51	-50,429	-50,429
18-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-4,615.98	-616	-616
18-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$67,589.41	9,015	9,015
18-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-505,991.27	-67,598	-67,598
18-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$701,090.55	93,344	93,344
18-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$121,211.09	16,167	16,167
18-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$26,405.98	3,522	3,522
19-Dec-2018	AMP Capital Investors Limited	Share disposal	\$-34,999.32	-4,701	-4,701
20-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$81,585.89	10,663	10,663
20-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$146,843.89	19,192	19,192
20-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$31,944.21	4,175	4,175
21-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$894,471.38	118,460	118,460
31-Dec-2018	AMP Capital Investors Limited	Share acquisition	\$53,348.25	7,042	7,042
07-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$70,129.97	9,447	9,447
07-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$60,592.38	8,162	8,162
07-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-261,825.77	-35,338	-35,338
08-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-112,373.8	-15,417	-15,417
08-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-122,396.11	-16,792	-16,792
08-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$38,854.26	5,267	5,267
08-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$95,487.32	13,077	13,077
08-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$140,250.06	19,207	19,207
09-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-6,278.05	-850	-850
09-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-20,617.42	-2,807	-2,807
09-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-38,777.17	-5,270	-5,270
09-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-183,089.58	-24,850	-24,850
11-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$83,728.96	11,055	11,055
16-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$23,257.53	3,082	3,082

16-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-46,556.92	-6,233	-6,233
16-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-62,832.79	-8,412	-8,412
16-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-11,486.08	-1,532	-1,532
17-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$44,551.08	5,964	5,964
18-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$18,259.82	2,425	2,425
18-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-179,211.13	-23,863	-23,863
21-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$190,109.5	25,000	25,000
23-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-125,908.85	-16,341	-16,341
24-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-47,303.49	-6,007	-6,007
25-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-4,090.1	-509	-509
25-Jan-2019	AMP Capital Investors Limited	Share acquisition	\$227,557.03	28,300	28,300
29-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-414,583.65	-51,701	-51,701
30-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-202,166.99	-24,844	-24,844
31-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-93,464.69	-11,411	-11,411
31-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-17,261.06	-2,102	-2,102
31-Jan-2019	AMP Capital Investors Limited	Share disposal	\$-161,723.8	-19,683	-19,683
01-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-284,332.34	-34,438	-34,438
04-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-58,612.44	-7,053	-7,053
07-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-7,868.44	-916	-916
08-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-417,501.75	-48,203	-48,203
11-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-424,423.19	-49,380	-49,380
11-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-133,965.7	-15,518	-15,518
12-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$99,055.72	11,392	11,392
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-9,181.54	-1,077	-1,077
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-10,349.48	-1,214	-1,214
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-701,863.67	-82,329	-82,329
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-1,623,657.81	-190,637	-190,637
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-684,139.96	-80,250	-80,250
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-29,063.55	-3,409	-3,409
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-167,970.09	-19,702	-19,702
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-67,054.12	-7,865	-7,865
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-13,922.37	-1,633	-1,633
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-306,851.06	-35,992	-35,992
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-9,369.09	-1,099	-1,099
12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-69,675.71	-8,173	-8,173

12-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-107,493.09	-12,609	-12,609
14-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-833,588.63	-99,077	-99,077
14-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$170,346.45	20,136	20,136
14-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-86,007.13	-10,185	-10,185
14-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$124,384.38	14,703	14,703
14-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$72,661.18	8,589	8,589
18-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-53,145.48	-6,220	-6,220
19-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-280,910.64	-31,991	-31,991
19-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-26,291.42	-3,011	-3,011
19-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-11,849.52	-1,346	-1,346
19-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$59,754.09	6,775	6,775
20-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-3,229.55	-368	-368
20-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-16,407.21	-1,874	-1,874
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$42,331.52	4,828	4,828
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$150,685.47	17,186	17,186
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$63,716.03	7,293	7,293
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$8,750.38	998	998
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$39,280.28	4,480	4,480
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$55,597.38	6,341	6,341
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$101,702.76	11,641	11,641
21-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$25,012.89	2,863	2,863
22-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$102,973.46	11,571	11,571
22-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-2,249,167.02	-255,722	-255,722
25-Feb-2019	AMP Capital Investors Limited	Share disposal	\$-17,612.31	-1,980	-1,980
25-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$254,187.49	28,697	28,697
25-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$153,830.51	17,367	17,367
25-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$99,843.23	11,272	11,272
27-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$91,784.7	10,527	10,527
28-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$205,577.6	23,375	23,375
28-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$100,656.08	11,445	11,445
28-Feb-2019	AMP Capital Investors Limited	Share acquisition	\$80,771.11	9,184	9,184
01-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-29,992.73	-3,366	-3,366
05-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$103,768.89	11,319	11,319
05-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-66,233.16	-7,351	-7,351
05-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-21,258.22	-2,361	-2,361

05-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$421,766.41	45,939	45,939
05-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$55,051.88	6,005	6,005
05-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-2,044.11	-225	-225
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-915,165.33	-98,250	-98,250
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-185,799.53	-19,947	-19,947
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-72,400.44	-7,769	-7,769
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-97,355.7	-10,455	-10,455
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-249,791.88	-26,809	-26,809
06-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-359,187.57	-38,435	-38,435
07-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-2,783,931.34	-297,189	-297,189
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$1,116.82	119	119
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$129,188.74	13,760	13,760
07-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-97,942.58	-10,455	-10,455
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$1,051.12	112	112
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$121,546.32	12,946	12,946
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$441.1	47	47
07-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$51,187.28	5,452	5,452
08-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$202,011.98	21,696	21,696
11-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$103,320.17	11,080	11,080
12-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$298,902.47	31,846	31,846
12-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-64,181.48	-6,922	-6,922
12-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$1,704.64	183	183
12-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$190,538.97	20,367	20,367
13-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-21,832.97	-2,319	-2,319
14-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$204,684.59	21,736	21,736
14-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$53,374.69	5,668	5,668
15-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$104,107.73	10,866	10,866
18-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$60,728.54	6,341	6,341
18-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$19,671.42	2,054	2,054
20-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$618,519.22	63,503	63,503
21-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$136,793.6	13,926	13,926
25-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$195,805.54	19,992	19,992
25-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$102,789.23	10,499	10,499
25-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-458,764.54	-46,856	-46,856
26-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-10,192.5	-1,027	-1,027

26-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-163,953.52	-16,647	-16,647
27-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$11,528.49	1,142	1,142
27-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$86,354.95	8,508	8,508
27-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-34,726.8	-3,440	-3,440
28-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-206,915.06	-20,139	-20,139
28-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-63,855.05	-6,215	-6,215
29-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-73,538.46	-7,164	-7,164
29-Mar-2019	AMP Capital Investors Limited	Share disposal	\$-137,425.95	-13,349	-13,349
29-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$1,088.09	106	106
29-Mar-2019	AMP Capital Investors Limited	Share acquisition	\$95,372.4	9,258	9,258
01-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$4,808.26	463	463
01-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$36,794.29	3,570	3,570
01-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-3,601,010.51	-352,665	-352,665
02-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-72,513.47	-7,183	-7,183
02-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-385,700.35	-38,323	-38,323
02-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$123,147.09	12,213	12,213
02-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$8,687.09	862	862
03-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-151,101.17	-15,145	-15,145
03-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$1,655.82	163	163
03-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$5,986.3	593	593
04-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$100,149.75	10,050	10,050
04-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$24,880.48	2,500	2,500
04-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$102,219.1	10,346	10,346
09-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-7,315.91	-736	-736
09-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$13,253.59	1,321	1,321
09-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-8,104.72	-813	-813
09-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-25,560.26	-2,564	-2,564
10-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$45,079.53	4,480	4,480
10-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$7,905.51	789	789
12-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-141,940.56	-14,003	-14,003
12-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-2,128.65	-210	-210
15-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-77,561.85	-7,682	-7,682
16-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-72,659.25	-7,386	-7,386
16-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-165,859.77	-16,855	-16,855
17-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-271,843.15	-27,945	-27,945

23-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-612,802.37	-62,228	-62,228
23-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-12,762.23	-1,296	-1,296
26-Apr-2019	AMP Capital Investors Limited	Share acquisition	\$268,152.88	26,393	26,393
26-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-26,138.81	-2,573	-2,573
30-Apr-2019	AMP Capital Investors Limited	Share disposal	\$-18,360.65	-1,873	-1,873
01-May-2019	AMP Capital Investors Limited	Share disposal	\$-26,079.23	-2,642	-2,642
01-May-2019	AMP Capital Investors Limited	Share disposal	\$-96,268.99	-9,746	-9,746
02-May-2019	AMP Capital Investors Limited	Share acquisition	\$540,502.91	54,783	54,783
03-May-2019	AMP Capital Investors Limited	Share disposal	\$-64,792.79	-6,564	-6,564
03-May-2019	AMP Capital Investors Limited	Share acquisition	\$2,519,998.75	255,416	255,416
06-May-2019	AMP Capital Investors Limited	Share disposal	\$-25,954.44	-2,633	-2,633
06-May-2019	AMP Capital Investors Limited	Share disposal	\$-84,336.54	-8,542	-8,542
06-May-2019	AMP Capital Investors Limited	Share disposal	\$-17,883.1	-1,812	-1,812
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-43,037.14	-4,319	-4,319
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-33,733.16	-3,371	-3,371
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-483,393.09	-48,511	-48,511
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-7,503.35	-753	-753
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-106,075.28	-10,642	-10,642
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-17,421.96	-1,741	-1,741
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-276,022.98	-27,692	-27,692
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-1,936,213	-194,309	-194,309
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-828,816.23	-83,176	-83,176
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-52,419.65	-5,259	-5,259
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-219,237.52	-21,995	-21,995
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-96,954.92	-9,727	-9,727
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-164,904.09	-16,544	-16,544
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-403,608.35	-40,492	-40,492
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-169,000.78	-16,955	-16,955
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-27,163.52	-2,726	-2,726
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-97,782.23	-9,810	-9,810
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-59,157.13	-5,914	-5,914
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-216,471.14	-21,724	-21,724
08-May-2019	AMP Capital Investors Limited	Share disposal	\$-44,944.81	-4,493	-4,493
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-28,827.53	-2,880	-2,880
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-6,048.14	-602	-602

09-May-2019	AMP Capital Investors Limited	Share disposal	\$-323,719.15	-32,341	-32,341
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-5,024.81	-502	-502
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-71,029.18	-7,094	-7,094
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-30,059.83	-2,992	-2,992
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-184,842.09	-18,461	-18,461
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-1,296,628.28	-129,539	-129,539
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-69,643.01	-7,030	-7,030
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-555,030.06	-55,450	-55,450
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-35,104.08	-3,506	-3,506
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-146,824.35	-14,664	-14,664
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-64,921.52	-6,484	-6,484
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-110,428.66	-11,029	-11,029
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-270,279.36	-26,994	-26,994
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-113,162.09	-11,302	-11,302
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-18,187.38	-1,817	-1,817
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-65,492.23	-6,541	-6,541
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-75,041.56	-7,467	-7,467
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-39,594.14	-3,942	-3,942
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-144,958.43	-14,482	-14,482
09-May-2019	AMP Capital Investors Limited	Share disposal	\$-51,804.34	-5,173	-5,173
10-May-2019	AMP Capital Investors Limited	Share disposal	\$-418,932	-41,238	-41,238
10-May-2019	AMP Capital Investors Limited	Share disposal	\$-51,173.47	-5,043	-5,043
10-May-2019	AMP Capital Investors Limited	Share disposal	\$-24,533.7	-2,415	-2,415
13-May-2019	AMP Capital Investors Limited	Share disposal	\$-47,083.81	-4,600	-4,600
13-May-2019	AMP Capital Investors Limited	Share disposal	\$-9,581	-936	-936
13-May-2019	AMP Capital Investors Limited	Share acquisition	\$630,801.43	61,415	61,415
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-12,171.78	-1,177	-1,177
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-85,285.2	-8,247	-8,247
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-1,592.57	-154	-154
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-24,299.16	-2,349	-2,349
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-62,291.85	-6,018	-6,018
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-36,909.08	-3,568	-3,568
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-78,760.16	-7,609	-7,609
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-219,412.65	-21,217	-21,217
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-548,447.21	-52,988	-52,988

14-May-2019	AMP Capital Investors Limited	Share disposal	\$-95,771.33	-9,261	-9,261
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-239,073.64	-23,098	-23,098
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-10,147.92	-981	-981
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-36,143.59	-3,494	-3,494
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-13,634.01	-1,318	-1,318
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-68,749.37	-6,646	-6,646
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-2,141.31	-207	-207
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-66,194.28	-6,399	-6,399
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-122,013.06	-11,795	-11,795
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-3,857.33	-373	-373
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-202,096.49	-19,526	-19,526
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-94,592.42	-9,147	-9,147
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-23,433.53	-2,266	-2,266
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-56,564.96	-5,465	-5,465
14-May-2019	AMP Capital Investors Limited	Share disposal	\$-33,863.96	-3,268	-3,268
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-30,413.9	-2,965	-2,965
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-445,730.54	-43,470	-43,470
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-77,005.67	-7,510	-7,510
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-213,030.62	-20,768	-20,768
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-3,969.71	-387	-387
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-60,702.45	-5,916	-5,916
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-92,192.62	-8,985	-8,985
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-548,106.61	-53,434	-53,434
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-59,540.94	-5,805	-5,805
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-239,249.15	-23,324	-23,324
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-25,343.99	-2,470	-2,470
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-90,304.64	-8,801	-8,801
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-48,207.13	-4,700	-4,700
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-34,055.35	-3,319	-3,319
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-171,744.02	-16,738	-16,738
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-5,356.1	-522	-522
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-165,351.58	-16,115	-16,115
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-304,815.36	-29,707	-29,707
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-9,631.92	-939	-939
15-May-2019	AMP Capital Investors Limited	Share disposal	\$-236,294.95	-23,036	-23,036

15-May-2019	AMP Capital Investors Limited	Share disposal	\$-58,550.6	-5,708	-5,708
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-26,497.18	-2,571	-2,571
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-644,321.58	-62,518	-62,518
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-111,306.71	-10,800	-10,800
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-185,614.24	-18,010	-18,010
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-3,462.88	-336	-336
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-52,886.6	-5,130	-5,130
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-80,319.6	-7,791	-7,791
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-477,557.32	-46,337	-46,337
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-86,072.17	-8,349	-8,349
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-208,452.74	-20,226	-20,226
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-22,072.16	-2,141	-2,141
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-78,670.11	-7,631	-7,631
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-69,690.73	-6,760	-6,760
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-29,680.41	-2,879	-2,879
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-149,659.81	-14,517	-14,517
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-4,680.46	-454	-454
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-144,061.86	-13,974	-13,974
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-265,608.27	-25,764	-25,764
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-8,399.53	-815	-815
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-205,886.5	-19,977	-19,977
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-51,015.58	-4,950	-4,950
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-64,962.65	-6,305	-6,305
16-May-2019	AMP Capital Investors Limited	Share disposal	\$-21,163.15	-2,043	-2,043
17-May-2019	AMP Capital Investors Limited	Share acquisition	\$51,833.08	4,922	4,922
22-May-2019	AMP Capital Investors Limited	Share acquisition	\$21,604.91	2,045	2,045
24-May-2019	AMP Capital Investors Limited	Share disposal	\$-486,903.72	-46,046	-46,046
27-May-2019	AMP Capital Investors Limited	Share disposal	\$-27,944.01	-2,644	-2,644
28-May-2019	AMP Capital Investors Limited	Share disposal	\$-36,576.39	-3,446	-3,446
04-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-29,091.44	-2,759	-2,759
05-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-15,521.72	-1,489	-1,489
05-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-26,914.35	-2,584	-2,584
06-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-285,399.89	-26,043	-26,043
06-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-41,073.5	-3,746	-3,746
06-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-21,051.84	-1,921	-1,921

07-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-338,578.04	-30,971	-30,971
07-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-27,707.97	-2,533	-2,533
12-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-51,029.67	-4,597	-4,597
12-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-106,377.07	-9,554	-9,554
12-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-31,571.95	-2,835	-2,835
13-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-50,490.94	-4,505	-4,505
17-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-23,778.23	-2,098	-2,098
17-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-33,787.11	-2,986	-2,986
17-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-24,196.9	-2,134	-2,134
18-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-44,108.89	-3,877	-3,877
20-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-149,583.74	-13,393	-13,393
20-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-7,802.11	-697	-697
20-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-27,508.76	-2,463	-2,463
20-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-36,008.21	-3,224	-3,224
21-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-387,911.86	-34,931	-34,931
21-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-286,845.73	-25,866	-25,866
21-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-258,109.48	-23,206	-23,206
21-Jun-2019	AMP Capital Investors Limited	Share acquisition	\$370,114.8	33,310	33,310
21-Jun-2019	AMP Capital Investors Limited	Share acquisition	\$32,878.11	2,959	2,959
24-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-74,573.36	-6,662	-6,662
24-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-173,608.37	-15,543	-15,543
25-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-22,320.31	-1,959	-1,959
25-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-131,436.64	-11,633	-11,633
26-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-17,666.9	-1,565	-1,565
27-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-462,776.46	-42,037	-42,037
27-Jun-2019	AMP Capital Investors Limited	Share disposal	\$-30,175.09	-2,741	-2,741
01-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-326,282.44	-29,815	-29,815
03-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-237,152.11	-20,860	-20,860
03-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-20,937.27	-1,838	-1,838
03-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-29,206.32	-2,569	-2,569
04-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-255,104.99	-22,398	-22,398
04-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-831.84	-73	-73
04-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-264,374.14	-23,176	-23,176
04-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-239.3	-21	-21
04-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-77,090.11	-6,758	-6,758

04-Jul-2019	AMP Capital Investors Limited	Share acquisition	\$26,037.58	2,285	2,285
05-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-220,260.99	-19,124	-19,124
05-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-60,121.43	-5,220	-5,220
05-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-68,126.11	-5,915	-5,915
08-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-146,125.14	-12,952	-12,952
09-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-90,983.27	-8,006	-8,006
09-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-31,982.82	-2,809	-2,809
09-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-23,206.08	-2,042	-2,042
09-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-35,036.4	-3,083	-3,083
10-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-50,143	-4,381	-4,381
10-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-3,813.04	-333	-333
10-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-59,643.72	-5,153	-5,153
11-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-8,619.76	-734	-734
11-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-288,909.53	-24,637	-24,637
12-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-166,586.53	-14,246	-14,246
12-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-47,803.3	-4,088	-4,088
12-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-121,182.96	-10,366	-10,366
15-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-211,849.49	-18,396	-18,396
15-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-67,320.83	-5,796	-5,796
15-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-412,547.35	-35,842	-35,842
16-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-26,873.05	-2,303	-2,303
17-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-179,817.65	-15,463	-15,463
17-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-40,938.89	-3,505	-3,505
17-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-71,739.41	-6,142	-6,142
17-Jul-2019	AMP Capital Investors Limited	Share disposal	\$-52,175.18	-4,467	-4,467
10-Aug-2018	AMP Life Limited	Share disposal	\$-11,203.08	-1,634	-1,634
16-Aug-2018	AMP Life Limited	Share disposal	\$-112,229.3	-15,900	-15,900
21-Aug-2018	AMP Life Limited	Share disposal	\$-15,185.07	-2,149	-2,149
21-Aug-2018	AMP Life Limited	Share disposal	\$-319,128.32	-45,228	-45,228
14-Sep-2018	AMP Life Limited	Share acquisition	\$162,346.02	22,599	22,599
14-Sep-2018	AMP Life Limited	Share acquisition	\$15,933.6	2,218	2,218
19-Sep-2018	AMP Life Limited	Share acquisition	\$53,619.5	7,462	7,462
19-Sep-2018	AMP Life Limited	Share acquisition	\$5,259.91	732	732
20-Sep-2018	AMP Life Limited	Share acquisition	\$226,116.85	31,861	31,861
20-Sep-2018	AMP Life Limited	Share acquisition	\$22,192.25	3,127	3,127

08-Oct-2018	AMP Life Limited	Share acquisition	\$14,750.02	2,109	2,109
08-Oct-2018	AMP Life Limited	Share disposal	\$-256,126.78	-36,698	-36,698
08-Oct-2018	AMP Life Limited	Share disposal	\$-51,681.8	-7,405	-7,405
26-Oct-2018	AMP Life Limited	Share disposal	\$-114,242.4	-16,605	-16,605
26-Oct-2018	AMP Life Limited	Share disposal	\$-68,222.08	-9,916	-9,916
29-Nov-2018	AMP Life Limited	Share acquisition	\$55,015.29	7,735	7,735
29-Nov-2018	AMP Life Limited	Share acquisition	\$26,110.04	3,671	3,671
17-Jan-2019	AMP Life Limited	Share disposal	\$-140,485.68	-18,817	-18,817
29-Jan-2019	AMP Life Limited	Share disposal	\$-480,966.12	-59,492	-59,492
04-Feb-2019	AMP Life Limited	Share disposal	\$-359,835.35	-43,300	-43,300
05-Feb-2019	AMP Life Limited	Share disposal	\$-96,731.62	-11,693	-11,693
07-Feb-2019	AMP Life Limited	Share acquisition	\$7,868.44	916	916
08-Feb-2019	AMP Life Limited	Share disposal	\$-83,421.55	-9,605	-9,605
11-Feb-2019	AMP Life Limited	Share disposal	\$-83,403.62	-9,692	-9,692
20-Feb-2019	AMP Life Limited	Share disposal	\$-79,129.34	-9,038	-9,038
21-Feb-2019	AMP Life Limited	Share acquisition	\$224,599.03	25,616	25,616
21-Feb-2019	AMP Life Limited	Share acquisition	\$158,471.38	18,074	18,074
21-Feb-2019	AMP Life Limited	Share acquisition	\$297,048.34	33,879	33,879
06-Mar-2019	AMP Life Limited	Share disposal	\$-1,634,070.77	-175,430	-175,430
06-Mar-2019	AMP Life Limited	Share disposal	\$-289,220.19	-31,050	-31,050
25-Mar-2019	AMP Life Limited	Share disposal	\$-58,767.66	-6,000	-6,000
06-May-2019	AMP Life Limited	Share disposal	\$-692,061.22	-70,098	-70,098
06-May-2019	AMP Life Limited	Share disposal	\$-129,076.56	-13,074	-13,074
08-May-2019	AMP Life Limited	Share disposal	\$-58,340.04	-5,830	-5,830
15-May-2019	AMP Life Limited	Share disposal	\$-620,772.32	-60,541	-60,541
15-May-2019	AMP Life Limited	Share disposal	\$-110,884.06	-10,814	-10,814
16-May-2019	AMP Life Limited	Share disposal	\$-897,327.91	-87,067	-87,067
16-May-2019	AMP Life Limited	Share disposal	\$-160,281.67	-15,552	-15,552
29-May-2019	AMP Life Limited	Share disposal	\$-22,498.65	-2,148	-2,148
30-May-2019	AMP Life Limited	Share disposal	\$-140,382.15	-13,690	-13,690
31-May-2019	AMP Life Limited	Share disposal	\$-23,789.59	-2,302	-2,302
14-Jun-2019	AMP Life Limited	Share disposal	\$-88,816.41	-7,714	-7,714
17-Jun-2019	AMP Life Limited	Share disposal	\$-50,095.23	-4,420	-4,420
17-Jun-2019	AMP Life Limited	Share disposal	\$-102,046.17	-9,032	-9,032
01-Jul-2019	AMP Life Limited	Share disposal	\$-47,901.34	-4,365	-4,365

01-Jul-2019	AMP Life Limited	Share disposal	\$-66,260.78	-6,038	-6,038
04-Sep-2018	ipac Asset Management Limited	Share disposal	\$-94,054.19	-13,069	-13,069
04-Oct-2018	ipac Asset Management Limited	Share disposal	\$-176,304.46	-24,986	-24,986
17-Oct-2018	ipac Asset Management Limited	Share disposal	\$-85,371.65	-12,515	-12,515
25-Oct-2018	ipac Asset Management Limited	Share disposal	\$-95,150.92	-17,772	-17,772
25-Oct-2018	ipac Asset Management Limited	Share acquisition	\$95,150.92	17,772	17,772
30-Oct-2018	ipac Asset Management Limited	Share disposal	\$-122,764	-17,772	-17,772
20-Nov-2018	ipac Asset Management Limited	Share acquisition	\$65,653.85	9,612	9,612
18-Dec-2018	ipac Asset Management Limited	Share acquisition	\$100,173.27	13,361	13,361
20-Dec-2018	ipac Asset Management Limited	Share acquisition	\$126,843.37	16,578	16,578
25-Feb-2019	ipac Asset Management Limited	Share acquisition	\$147,878.18	16,695	16,695
28-Feb-2019	ipac Asset Management Limited	Share acquisition	\$144,436.41	16,423	16,423
07-Mar-2019	ipac Asset Management Limited	Share acquisition	\$854.03	91	91
07-Mar-2019	ipac Asset Management Limited	Share acquisition	\$98,900.74	10,534	10,534
14-Mar-2019	ipac Asset Management Limited	Share acquisition	\$117,748.26	12,504	12,504
18-Mar-2019	ipac Asset Management Limited	Share acquisition	\$77,364	8,078	8,078
21-Mar-2019	ipac Asset Management Limited	Share acquisition	\$174,317.07	17,746	17,746
27-Mar-2019	ipac Asset Management Limited	Share acquisition	\$12,275.52	1,216	1,216
27-Mar-2019	ipac Asset Management Limited	Share acquisition	\$91,937.36	9,058	9,058
29-Mar-2019	ipac Asset Management Limited	Share acquisition	\$1,313.92	128	128
29-Mar-2019	ipac Asset Management Limited	Share acquisition	\$115,254.52	11,188	11,188
20-Jun-2019	ipac Asset Management Limited	Share disposal	\$-150,276.22	-13,455	-13,455
04-Jul-2019	ipac Asset Management Limited	Share disposal	\$-740.68	-65	-65
04-Jul-2019	ipac Asset Management Limited	Share disposal	\$-236,426.41	-20,726	-20,726
05-Jul-2019	ipac Asset Management Limited	Share disposal	\$-320,935.6	-27,865	-27,865
09-Jul-2019	ipac Asset Management Limited	Share disposal	\$-118,496.45	-10,427	-10,427
17-Jul-2019	ipac Asset Management Limited	Share disposal	\$-142,871.45	-12,232	-12,232
14-Sep-2018	National Mutual Funds Management Limited	Share acquisition	\$175,700.63	24,458	24,458
19-Sep-2018	National Mutual Funds Management Limited	Share acquisition	\$58,024.31	8,075	8,075
20-Sep-2018	National Mutual Funds Management Limited	Share acquisition	\$244,725.14	34,483	34,483
31-Oct-2018	National Mutual Funds Management Limited	Share disposal	\$-714,745.73	-103,993	-103,993
18-Dec-2018	National Mutual Funds Management Limited	Share acquisition	\$704,137.6	93,760	93,760
18-Dec-2018	National Mutual Funds Management Limited	Share acquisition	\$1,356,560.52	180,838	180,838
07-Jan-2019	National Mutual Funds Management Limited	Share disposal	\$-116,758.32	-15,751	-15,751
29-Jan-2019	National Mutual Funds Management Limited	Share disposal	\$-243,264.14	-30,090	-30,090

06-Mar-2019	National Mutual Funds Management Limited	Share disposal	\$-2,389,992.68	-256,584	-256,584
03-Jun-2019	National Mutual Funds Management Limited	Share acquisition	\$103,934.11	9,969	9,969
03-Jun-2019	National Mutual Funds Management Limited	Share acquisition	\$1,175,467.98	112,262	112,262

AMP Related Body Corporate Report

Company Name	Company number	Australian Business No (ABN)	Country
255 George Street Investment A Pty Ltd	064 751 471	68 064 751 471	Australia
255 George Street Investment B Pty Ltd	064 751 588	81 064 751 588	Australia
35 Ocean Keys Pty Limited	122 848 917	12 122 848 917	Australia
A.M.P. Custodian Services (N.Z.) Limited	312763		New Zealand
A.M.P. Custodian Services (N.Z.) No.2 Limited	6108375		New Zealand
Abbey Capital Real Estate Pty Limited	063 958 341	32 063 958 341	Australia
ACN 154 462 334 Pty Limited	154 462 334	99 154 462 334	Australia
ACPP Industrial Pty Limited	108 662 022	89 108 662 022	Australia
ACPP Office Pty Limited	108 662 031	91 108 662 031	Australia
ACPP Retail Pty Limited	108 662 013	87 108 662 013	Australia
ACRT Finance Pty Ltd	630 366 068	86 630 366 068	Australia
AdviceFirst Limited	2104026		New Zealand
Aged Care Investment Services No. 1 Pty Limited	086 801 041	23 086 801 041	Australia
Aged Care Investment Services No. 2 Pty Limited	082 747 313	84 082 747 313	Australia
Allmarg Corporation Limited	980668		New Zealand
AMP AAPH Limited	069 123 011	78 069 123 011	Australia
AMP Administration (NZ) Limited	5488889		New Zealand
AMP Advice Holdings Pty Ltd	608 373 217	58 608 373 217	Australia
AMP Bank Limited	081 596 009	15 081 596 009	Australia
AMP Capital AA REIT Investments (Australia) Pty Limited	166 449 583	93 166 449 583	Australia
AMP Capital Advisors India Private Limited	CINU74130HR2006PTC043413		India
AMP Capital Asia Limited	1373412		Hong Kong
AMP Capital Bayfair Pty Limited	121 179 486	11 121 179 486	Australia
AMP Capital Finance (US), LLC	6801895		United States
AMP Capital Finance Limited	123 968 089	41 123 968 089	Australia
AMP Capital Funds Management Limited	159 557 721	15 159 557 721	Australia
AMP Capital Holdings Limited	078 651 966	69 078 651 966	Australia
AMP Capital Investments No. 14 Limited	1503268		New Zealand
AMP Capital Investments No. 2 Limited	976346		New Zealand
AMP Capital Investments No. 8 Limited	1039274		New Zealand
AMP Capital Investors (GIF GP) S.à r.l.	B192162		Luxembourg
AMP Capital Investors (GIF II GP) S.à r.l.	B218268		Luxembourg
AMP Capital Investors (Hong Kong) Limited	1423005		Hong Kong
AMP Capital Investors (IDF CQP GP) S.à r.l.	B 229993		Luxembourg
AMP Capital Investors (IDF II GP) S.à r.l.	B175686		Luxembourg
AMP Capital Investors (IDF III GP) S.à r.l.	B198593		Luxembourg
AMP Capital Investors (IDF IV GP) S.à r.l.	B 229993		Luxembourg
AMP Capital Investors (Luxembourg No. 3) S.à r.l.	B137831		Luxembourg
AMP Capital Investors (Luxembourg No. 5) S.à r.l.	B155992		Luxembourg
AMP Capital Investors (Luxembourg No. 6) S.à r.l.	B155993		Luxembourg
AMP Capital Investors (Luxembourg) S.à r.l.	B140092		Luxembourg
AMP Capital Investors (New Zealand) Limited	461290		New Zealand
AMP Capital Investors (Singapore) Pte. Ltd.	200312149D		Singapore
AMP Capital Investors (UK) Limited	5524536		United Kingdom
AMP Capital Investors (US) Limited	4846799		United States
AMP Capital Investors Advisory (Beijing) Limited	91110102664602282H		China
AMP Capital Investors International Holdings Limited	114 352 957	47 114 352 957	Australia
AMP Capital Investors KK	0100-01-126909		Japan
AMP Capital Investors Limited	001 777 591	59 001 777 591	Australia
AMP Capital Investors Real Estate Pty Limited	063 858 711	32 063 858 711	Australia
AMP Capital Investors US Real Estate, LLC	6639200		United States
AMP Capital Office and Industrial Pty Limited	099 105 094	44 099 105 094	Australia
AMP Capital Palms Pty Limited	124 646 582	78 124 646 582	Australia
AMP Capital Property Nominees Limited	002 301 260	91 002 301 260	Australia
AMP Capital SA Schools No.1 Pty Ltd	155 370 764	94 155 370 764	Australia
AMP Capital SA Schools No.2 Pty Ltd	155 370 773	96 155 370 773	Australia
AMP Capital Shopping Centres Pty Limited	001 595 955	13 001 595 955	Australia

Company Name	Company number	Australian Business No (ABN)	Country
AMP Direct Pty Ltd	139 353 496	15 139 353 496	Australia
AMP Finance Pty Limited	002 812 704	62 002 812 704	Australia
AMP Finance Services Pty Limited	080 339 466	51 080 339 466	Australia
AMP Financial Investment Group Holdings Limited	081 596 036	21 081 596 036	Australia
AMP Financial Planning Pty Limited	051 208 327	89 051 208 327	Australia
AMP Financial Services Holdings Limited	076 716 704	45 076 716 704	Australia
AMP GBS Limited	087 651 947	86 087 651 947	Australia
AMP GDPF Pty Limited	120 525 019	33 120 525 019	Australia
AMP Global Property Investments Pty Ltd	003 218 415	40 003 218 415	Australia
AMP Group Finance Services Limited	084 247 914	95 084 247 914	Australia
AMP Group Holdings Limited	079 804 676	88 079 804 676	Australia
AMP Group Services Limited	080 339 457	49 080 339 457	Australia
AMP Holdings Limited	079 958 062	66 079 958 062	Australia
AMP Insurance Investment Holdings Pty Limited	082 562 892	42 082 562 892	Australia
AMP Investment Management (N.Z.) Limited	339052		New Zealand
AMP Investment Services No.2 Pty Limited	084 332 187		Australia
AMP Investment Services Pty Limited	063 986 989	71 063 986 989	Australia
AMP Lending Services Pty Limited	113 408 941	64 113 408 941	Australia
AMP Life (NZ) Investments Holdings Limited	2195429		New Zealand
AMP Life (NZ) Investments Limited	2195430		New Zealand
AMP Life Limited	079 300 379	84 079 300 379	Australia
AMP Limited	079 354 519	49 079 354 519	Australia
AMP Macquarie Holding Pty Limited	103 734 836	87 103 734 836	Australia
AMP Macquarie Pty Limited	103 734 854	91 103 734 854	Australia
AMP New Ventures Holdings Pty Ltd	602 035 530	21 602 035 530	Australia
AMP New Zealand Holdings Limited	841648		New Zealand
AMP Pacific Fair Pty Limited	103 734 890	99 103 734 890	Australia
AMP Personal Investment Services Pty Ltd	008 630 546	55 008 630 546	Australia
AMP Planner Register Company Pty Limited	129 899 896	60 129 899 896	Australia
AMP Private Capital No. 2 Pty Limited	094 036 914		Australia
AMP Private Capital Pty Limited	088 794 692	42 088 794 692	Australia
AMP Property Investments (Qld) Pty. Ltd.	010 806 014	29 010 806 014	Australia
AMP Remuneration Reward Plans Nominees Pty Limited	004 014 635	39 004 014 635	Australia
AMP Riverside Plaza Pty Limited	107 968 187	46 107 968 187	Australia
AMP Royal Randwick Pty Limited	110 549 249	61 110 549 249	Australia
AMP Services (NZ) Limited	339042		New Zealand
AMP Services Holdings Limited	081 102 552	86 081 102 552	Australia
AMP Services Limited	081 143 786	50 081 143 786	Australia
AMP SMSF Holding Co. Pty Ltd	147 879 230	36 147 879 230	Australia
AMP SMSF Investments No. 2 Pty Limited	166 395 633	80 166 395 633	Australia
AMP Superannuation Limited	008 414 104	31 008 414 104	Australia
AMP Warringah Mall Pty Limited	108 254 100	78 108 254 100	Australia
AMP Wealth Management New Zealand Limited	821674		New Zealand
AMP Wholesale Office Investments Pty Limited	609 089 125	25 609 089 125	Australia
AMP/ERGO Mortgage and Savings Limited	662366		New Zealand
Associated Planners Financial Services Pty Limited	097 451 495	38 097 451 495	Australia
Auburn Mega Mall Pty Limited	111 075 828	81 111 075 828	Australia
Australian Financial Risk Management Pty Ltd	001 696 868	21 001 696 868	Australia
Australian Mutual Provident Society Pty Limited	081 589 639	24 081 589 639	Australia
Australian Securities Administration Limited	002 905 197	83 002 905 197	Australia
AWOF II - Angel Place Pty Limited	629 543 200	28 629 543 200	Australia
AWOF New Zealand Office Pty Limited	122 875 790	45 122 875 790	Australia
BMRI Financial Services Pty Ltd	080 971 295	55 080 971 295	Australia
Cavendish Administration Pty Ltd	080 366 829	97 080 366 829	Australia
Cavendish Pty Ltd	084 813 856	35 084 813 856	Australia
Cavendish Superannuation Holdings Pty Ltd	001 331 568	46 001 331 568	Australia
Charter Financial Planning Limited	002 976 294	35 002 976 294	Australia
Click SMSF Pty Ltd	601 355 248	33 601 355 248	Australia
Collins Place No. 2 Pty Ltd	090 537 643	26 090 537 643	Australia

Company Name	Company number	Australian Business No (ABN)	Country
Collins Place Pty Limited	084 238 497	64 084 238 497	Australia
Corporate Custodians Pty Limited	082 542 907	18 082 542 907	Australia
Eluvia Pty. Ltd.	147 114 181	52 147 114 181	Australia
Exford Pty Ltd	008 629 329	45 008 629 329	Australia
Flack Advisory Services Group Pty Ltd	151 039 986	63 151 039 986	Australia
Forsythes Financial Services Pty Ltd	081 861 261	17 081 861 261	Australia
Foundation Wealth Advisers Pty Limited	134 620 349	49 134 620 349	Australia
Genesys Group Holdings Pty Limited	123 318 641	13 123 318 641	Australia
Genesys Group Pty Limited	003 357 024	62 003 357 024	Australia
Genesys Holdings Pty Ltd	144 965 006	78 144 965 006	Australia
Genesys Kew Pty Ltd	154 870 667	14 154 870 667	Australia
Genesys Wealth Advisers Limited	060 778 216	20 060 778 216	Australia
Glendenning Pty Limited	126 113 264	44 126 113 264	Australia
GWM Spicers Limited	2132668		New Zealand
Hillross Financial Services Limited	003 323 055	77 003 323 055	Australia
Honeysuckle 231 Pty Limited	114 118 026		Australia
INSSA Pty Limited	063 061 192	30 063 061 192	Australia
International SuperConcepts SDN BHD	687230-W		Malaysia
ipac Asset Management Limited	003 257 225	22 003 257 225	Australia
ipac Group Services Pty Ltd	074 631 235	27 074 631 235	Australia
ipac Portfolio Management Limited	071 315 618	51 071 315 618	Australia
ipac Securities Limited	008 587 595	30 008 587 595	Australia
ipac Taxation Services Pty Limited	113 983 529	27 113 983 529	Australia
Jigsaw Support Services Limited	005 799 977	21 005 799 977	Australia
Justsuper Pty Ltd	132 651 220	59 132 651 220	Australia
Kent Street Pty Limited	006 794 654	37 006 794 654	Australia
King Financial Services Pty Ltd	059 718 697	80 059 718 697	Australia
Knox City Shopping Centre Investments (No. 2) Pty Limited	063 958 378	26 063 958 378	Australia
Macarthur Financial Planning Pty. Limited	091 650 725	60 091 650 725	Australia
Marrickville Metro Shopping Centre Pty Limited	111 075 837	83 111 075 837	Australia
MoneyBrilliant Pty Ltd	153 932 766	34 153 932 766	Australia
More Superannuation Pty Ltd	107 746 145	40 107 746 145	Australia
Mowla Pty. Ltd.	005 133 835	73 005 133 835	Australia
Multiport Resources Pty Ltd	140 258 911	84 140 258 911	Australia
N M Computer Services Pty Ltd	001 239 667	44 001 239 667	Australia
N. M. Superannuation Proprietary Limited	008 428 322	31 008 428 322	Australia
National Mutual Funds Management (Global) Limited	057 398 393	74 057 398 393	Australia
National Mutual Funds Management Ltd.	006 787 720	32 006 787 720	Australia
National Mutual Life Nominees Pty Limited	004 387 133	98 004 387 133	Australia
NMMT Limited	058 835 573	42 058 835 573	Australia
Pajoda Investments Pty Ltd	127 407 238	33 127 407 238	Australia
Portfolio Planning Solutions Ltd	008 007 387	83 008 007 387	Australia
PPS Administration Solutions Pty Ltd	088 995 297	65 088 995 297	Australia
PPS Financial Planning Pty Ltd	117 203 228	36 117 203 228	Australia
PPS Lifestyle Solutions Pty Ltd	051 228 641	13 051 228 641	Australia
PPS UT Acquisitions Pty Ltd	140 445 601	89 140 445 601	Australia
PremierOne Mortgage Advice Pty Limited	102 861 316	22 102 861 316	Australia
Principal Healthcare Holding Pty Limited	107 257 054	78 107 257 054	Australia
Priority One Agency Services Pty Ltd	074 621 131	40 074 621 131	Australia
Priority One Financial Services Pty Limited	069 778 883	72 069 778 883	Australia
Prosperitus Holdings Pty Ltd	137 352 277	87 137 352 277	Australia
Prosperitus Pty Ltd	010 644 514	43 010 644 514	Australia
QQT Investment 1 Pty Limited	622 746 936	17 622 746 936	Australia
QQT Investment 2 Pty Limited	622 746 945	19 622 746 945	Australia
Quadrant Securities Pty Ltd	009 556 370	50 009 556 370	Australia
Quay Mining (No. 2) Limited	EC25965		Bermuda
Quay Mining Pty Limited	002 325 895	48 002 325 895	Australia
RDSS Pty Ltd	152 498 550	14 152 498 550	Australia
Smartsuper Pty Limited	003 822 339	47 003 822 339	Australia

Company Name	Company number	Australian Business No (ABN)	Country
SMA Tax & SMSF Services Pty Ltd	097 813 137	40 097 813 137	Australia
SMSF Administration Solutions Pty Ltd	097 695 988	76 097 695 988	Australia
SMSF Advice Pty Limited	074 225 353	11 074 225 353	Australia
SMSF Managers Pty Limited	154 138 799	91 154 138 799	Australia
SMSF Operations Pty Ltd	007 778 341	30 007 778 341	Australia
SMSF Outsourcing Services Pty Ltd	603 813 270	56 603 813 270	Australia
Solar Risk Pty Limited	092 265 373	26 092 265 373	Australia
Spark Operating System Pty Ltd	620 554 494	75 620 554 494	Australia
SPP No. 3A Investments Pty Limited	131 530 115	47 131 530 115	Australia
SPP No.1 (Morningside) Pty Limited	118 456 698	94 118 456 698	Australia
SPP No.1 (Mt Waverley Financing) Pty Limited	115 640 456	55 115 640 456	Australia
SPP No.1 (Mt Waverley) Pty Limited	115 640 438	51 115 640 438	Australia
SPP No.1 (Newcastle) Pty Limited	113 498 865	48 113 498 865	Australia
SPP No.1 (Pakenham) Pty Limited	106 187 768	41 106 187 768	Australia
SPP No.1 (Rosebery) Pty Limited	104 141 906	20 104 141 906	Australia
SPP No.1 Holdings Pty Limited	104 141 791	81 104 141 791	Australia
Strategic Planning Partners Pty Ltd	057 800 405	65 057 800 405	Australia
Sunshine West Development Pty Limited	110 718 119		Australia
SuperannuationOps Private Limited	U74999TN2017FTC115159		India
SuperConcepts Administration Pty Ltd	007 437 907	67 007 437 907	Australia
SuperConcepts Pty Ltd	166 393 700	21 166 393 700	Australia
SuperConcepts Software Services Pty Ltd	063 307 700	92 063 307 700	Australia
Supercorp Pty Ltd	114 930 568	65 114 930 568	Australia
SuperIQ Pty Ltd	147 105 164	27 147 105 164	Australia
TFS Financial Planning Pty Ltd	088 309 308	18 088 309 308	Australia
The National Mutual Life Association of Australasia Limited	004 020 437	72 004 020 437	Australia
TM Securities Pty Ltd	099 131 754	26 099 131 754	Australia
TOA Pty Ltd	001 811 972	60 001 811 972	Australia
Total Super Solutions Pty. Ltd.	097 185 834	41 097 185 834	Australia
Trenthills Financial Services Pty. Limited	059 750 748	13 059 750 748	Australia
Tynan Mackenzie Pty Ltd	066 074 744	94 066 074 744	Australia
Waterfront Place (No. 2) Pty. Ltd.	010 728 042	66 010 728 042	Australia
Waterfront Place (No. 3) Pty. Ltd.	010 790 931	83 010 790 931	Australia
Wealth Vision Financial Services Pty Ltd	605 316 407	93 605 316 407	Australia
Wealth Vision Home Loans Pty Ltd	145 979 675	85 145 979 675	Australia
yourSMSF Administration Pty Limited	010 867 633	23 010 867 633	Australia