

Form 604

Corporations Law
Section 671B

Notice of change of interests of substantial holder

To Company Name/Scheme **MEDIBANK PRIVATE LIMITED**

ACN/ARSN **080 890 259**

1. Details of substantial holder (1)

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

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

There was a change in the interests of the
Substantial holder on **_17_ / _03_ / _2020_**

The previous notice was given to the company on **_15_ / _01_ / _2020_**

The previous notice was dated **_13_ / _01_ / _2020_**

2. Previous and present voting power

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

Class of securities (4)	Previous notice		Present notice	
	Person's votes	Voting power (5)	Person's votes	Voting power (5)
Ordinary	201,402,591	7.31%	171,583,659.00	6.23%

3. Changes in relevant interests

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

Date of change	Person whose relevant interest changed	Nature of change (6)	Consideration given in relation to change (7)	Class and number of securities affected	Person's votes affected
	Refer annexure 3				

4. Present relevant interests

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Holder of relevant interest	Registered holder of securities	Person entitled to be registered as holder (8)	Nature of relevant interest (6)	Class and number of securities	Person's votes
	Refer annexure 1 & 2				

5. Changes in association

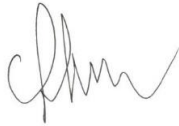
The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

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

6. Addresses

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

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



Signature

Print name **CHRIS GREEN**

Capacity **COMPANY SECRETARY**

ANNEXURE 1 - Perpetual Investments Account Codes & Details

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

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

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

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

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

ALL 'SS' CODES	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
----------------	--

Perpetual Investment Management Limited (PIML), subsidiary of Perpetual Limited, under Investment Management Agreements with:

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

786	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2085	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2122	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2131	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
2216	BNP Paribas Nominees Pty Ltd PO Box R209 Royal Exchange NSW 1225
220	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
221	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
222	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
224	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
2163	Northern Trust Company Melbourne Branch: HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2222	Citicorp Nominees Pty Ltd GPO Box 764G Melbourne VIC 3001
194	Northern Trust Company Melbourne Branch: HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
779	State Street Limited 420 George Street Sydney NSW 2000
2101	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2152	Northern Trust Company Melbourne Branch: HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001

2161	HSBC Custody Nominees (Australia) Limited GPO Box 5302 Sydney NSW 2001
2172	State Street Limited 420 George Street Sydney NSW 2000
210	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
215	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
230	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
231	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
392	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
394	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
449	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
773	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
788	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
791	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
2100	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
2166	JPMorgan Nominees Australia Limited Locked Bag 20049 Melbourne VIC 3001
711	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001

787	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2083	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2097	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2160	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2220	National Nominees Pty Ltd PO Box 1406 Melbourne VIC 3001
2243	National nominees Pty Ltd PO Box 1406 Melbourne VIC 3001

Perpetual Trustee Company Limited as trustee, custodian or nominee

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

ANNEXURE 2

PRESENT RELEVANT INTERESTS

ASXCode	Internal Code	Holding
MPL	17	4,523,044
MPL	26	9,796,165
MPL	2,130	3,918,827
MPL	2,216	6,130,391
MPL	2,166	3,168,561
MPL	2,085	1,626,478
MPL	212	3,535,729
MPL	2,222	340,467
MPL	2,163	10,609,178
MPL	2,100	2,294,859
MPL	2,161	379,626
MPL	702	2,940,772
MPL	2243	271,645
MPL	2152	6,744,521
MPL	649	15,402,988
MPL	650	2,989,465
MPL	2125	339,978
MPL	2124	184,179
MPL	2127	1,502,651
MPL	651	6,363,081
MPL	670	25,598
MPL	740	4,146,337
MPL	941	6,140,823
MPL	44	7,933,484
MPL	696	8,020,616
MPL	695	10,260,091
MPL	215	20,730,874
MPL	220	3,485,663
MPL	652	27,777,568
		171,583,659

ANNEXURE 3**CHANGES IN RELEVANT INTERESTS**

Account	Security	Volume	Value	Price	AsAtDate
651	MPL	- 83,787	275,947	\$ 3.30	16/01/2020
2216	MPL	- 64,823	213,466	\$ 3.30	16/01/2020
2163	MPL	- 139,749	460,202	\$ 3.30	16/01/2020
652	MPL	- 363,143	1,195,986	\$ 3.30	16/01/2020
696	MPL	- 303,647	1,000,040	\$ 3.30	16/01/2020
696	MPL	- 300,000	990,211	\$ 3.30	17/01/2020
651	MPL	- 99,500	328,420	\$ 3.30	17/01/2020
2163	MPL	- 152,000	501,688	\$ 3.30	17/01/2020
941	MPL	- 1,300,000	4,322,344	\$ 3.33	17/01/2020
2216	MPL	- 88,500	292,101	\$ 3.30	17/01/2020
652	MPL	- 360,000	1,188,253	\$ 3.30	17/01/2020
740	MPL	- 94,415	300,687	\$ 3.19	22/01/2020
651	MPL	- 35,083	112,082	\$ 3.20	22/01/2020
702	MPL	- 67,030	213,473	\$ 3.19	22/01/2020
651	MPL	- 78,571	250,256	\$ 3.19	22/01/2020
649	MPL	- 407,316	1,297,340	\$ 3.19	22/01/2020
2085	MPL	- 23,068	73,689	\$ 3.20	22/01/2020
2166	MPL	- 15,385	49,152	\$ 3.20	22/01/2020
2161	MPL	- 4,129	13,151	\$ 3.19	22/01/2020
702	MPL	- 29,930	95,609	\$ 3.20	22/01/2020
17	MPL	- 131,972	421,292	\$ 3.20	22/01/2020
2130	MPL	- 50,854	162,467	\$ 3.20	22/01/2020
17	MPL	- 44,372	141,759	\$ 3.20	22/01/2020
44	MPL	- 374,267	1,192,076	\$ 3.19	22/01/2020
2222	MPL	- 3,893	12,436	\$ 3.20	22/01/2020
2124	MPL	- 2,237	7,147	\$ 3.20	22/01/2020
2243	MPL	- 7,100	22,614	\$ 3.19	22/01/2020
2100	MPL	- 23,345	74,582	\$ 3.20	22/01/2020
2161	MPL	- 1,843	5,888	\$ 3.20	22/01/2020
2163	MPL	- 58,683	187,458	\$ 3.20	22/01/2020
2085	MPL	- 51,662	164,530	\$ 3.19	22/01/2020
26	MPL	- 105,249	336,247	\$ 3.20	22/01/2020
941	MPL	- 121,477	386,916	\$ 3.19	22/01/2020
740	MPL	- 42,157	134,667	\$ 3.20	22/01/2020
695	MPL	- 114,987	366,245	\$ 3.19	22/01/2020
220	MPL	- 91,428	291,174	\$ 3.19	22/01/2020
215	MPL	- 211,208	674,687	\$ 3.20	22/01/2020
26	MPL	- 235,714	750,772	\$ 3.19	22/01/2020
2216	MPL	- 75,987	241,999	\$ 3.19	22/01/2020
695	MPL	- 51,343	164,030	\$ 3.20	22/01/2020
17	MPL	- 99,376	316,522	\$ 3.19	22/01/2020
2100	MPL	- 52,282	166,523	\$ 3.19	22/01/2020
2152	MPL	- 153,939	490,310	\$ 3.19	22/01/2020
2125	MPL	- 3,973	12,693	\$ 3.20	22/01/2020
2222	MPL	- 8,719	27,768	\$ 3.19	22/01/2020
650	MPL	- 78,128	248,845	\$ 3.19	22/01/2020
2216	MPL	- 33,929	108,384	\$ 3.20	22/01/2020
2130	MPL	- 113,892	362,757	\$ 3.19	22/01/2020
2125	MPL	- 8,898	28,341	\$ 3.19	22/01/2020
2166	MPL	- 34,456	109,746	\$ 3.19	22/01/2020

2124	MPL	-	5,011	15,961	\$	3.19	22/01/2020
215	MPL	-	473,017	1,506,434	\$	3.19	22/01/2020
2152	MPL	-	68,736	219,596	\$	3.20	22/01/2020
220	MPL	-	40,824	130,409	\$	3.20	22/01/2020
44	MPL	-	167,114	533,893	\$	3.20	22/01/2020
2163	MPL	-	131,425	418,554	\$	3.19	22/01/2020
652	MPL	-	341,774	1,088,583	\$	3.19	22/01/2020
2243	MPL	-	3,171	10,131	\$	3.20	22/01/2020
650	MPL	-	34,885	111,450	\$	3.20	22/01/2020
941	MPL	-	54,241	173,288	\$	3.20	22/01/2020
649	MPL	-	181,871	581,038	\$	3.20	22/01/2020
652	MPL	-	152,606	487,543	\$	3.20	22/01/2020
2085	MPL	-	21,961	69,721	\$	3.18	24/01/2020
2161	MPL	-	3,852	12,231	\$	3.18	24/01/2020
740	MPL	-	40,134	127,416	\$	3.18	24/01/2020
2243	MPL	-	1,980	6,287	\$	3.18	24/01/2020
2125	MPL	-	3,396	10,783	\$	3.18	24/01/2020
2130	MPL	-	48,282	153,301	\$	3.18	24/01/2020
696	MPL	-	120,317	382,020	\$	3.18	24/01/2020
2222	MPL	-	3,020	9,588	\$	3.18	24/01/2020
44	MPL	-	129,832	412,231	\$	3.18	24/01/2020
941	MPL	-	51,346	163,029	\$	3.18	24/01/2020
2100	MPL	-	22,224	70,564	\$	3.18	24/01/2020
215	MPL	-	201,074	638,360	\$	3.18	24/01/2020
2216	MPL	-	39,234	124,558	\$	3.18	24/01/2020
220	MPL	-	44,027	139,775	\$	3.18	24/01/2020
695	MPL	-	107,369	340,908	\$	3.18	24/01/2020
17	MPL	-	20,603	65,417	\$	3.18	24/01/2020
26	MPL	-	100,058	317,695	\$	3.18	24/01/2020
2152	MPL	-	69,153	219,568	\$	3.18	24/01/2020
651	MPL	-	33,430	106,144	\$	3.18	24/01/2020
652	MPL	-	145,391	461,633	\$	3.18	24/01/2020
2124	MPL	-	2,249	7,141	\$	3.18	24/01/2020
649	MPL	-	173,427	550,650	\$	3.18	24/01/2020
2163	MPL	-	55,863	177,351	\$	3.18	24/01/2020
702	MPL	-	28,498	90,474	\$	3.18	24/01/2020
650	MPL	-	33,280	105,668	\$	3.18	24/01/2020
2085	MPL	-	52,854	166,215	\$	3.15	28/01/2020
702	MPL	-	68,589	215,699	\$	3.15	28/01/2020
17	MPL	-	101,668	319,762	\$	3.15	28/01/2020
941	MPL	-	123,565	388,631	\$	3.15	28/01/2020
650	MPL	-	80,086	251,883	\$	3.15	28/01/2020
26	MPL	-	240,377	756,023	\$	3.15	28/01/2020
649	MPL	-	417,257	1,312,339	\$	3.15	28/01/2020
2130	MPL	-	115,991	364,810	\$	3.15	28/01/2020
2243	MPL	-	7,329	23,051	\$	3.15	28/01/2020
2152	MPL	-	157,490	495,331	\$	3.15	28/01/2020
215	MPL	-	483,938	1,521,889	\$	3.15	28/01/2020
740	MPL	-	96,599	303,785	\$	3.15	28/01/2020
2125	MPL	-	9,142	28,753	\$	3.15	28/01/2020
2222	MPL	-	8,943	28,124	\$	3.15	28/01/2020
2100	MPL	-	53,489	168,231	\$	3.15	28/01/2020
220	MPL	-	93,106	292,800	\$	3.15	28/01/2020
44	MPL	-	384,467	1,209,209	\$	3.15	28/01/2020
2124	MPL	-	5,110	16,072	\$	3.15	28/01/2020
2125	MPL	-	5,756	18,257	\$	3.18	29/01/2020

2243	MPL	-	3,076	9,756	\$	3.18	29/01/2020
740	MPL	-	40,462	128,326	\$	3.18	29/01/2020
941	MPL	-	22,730	71,830	\$	3.17	29/01/2020
17	MPL	-	43,440	137,239	\$	3.16	29/01/2020
702	MPL	-	11,427	36,107	\$	3.17	29/01/2020
26	MPL	-	137,106	433,155	\$	3.16	29/01/2020
740	MPL	-	15,840	50,051	\$	3.17	29/01/2020
215	MPL	-	188,408	595,165	\$	3.16	29/01/2020
2085	MPL	-	20,560	64,947	\$	3.16	29/01/2020
941	MPL	-	53,905	170,301	\$	3.16	29/01/2020
44	MPL	-	242,058	767,746	\$	3.18	29/01/2020
702	MPL	-	28,734	91,130	\$	3.18	29/01/2020
2161	MPL	-	5,443	17,196	\$	3.16	29/01/2020
941	MPL	-	78,839	250,057	\$	3.18	29/01/2020
2100	MPL	-	33,607	106,593	\$	3.18	29/01/2020
2085	MPL	-	33,208	105,319	\$	3.18	29/01/2020
2085	MPL	-	8,669	27,392	\$	3.17	29/01/2020
17	MPL	-	42,575	135,037	\$	3.18	29/01/2020
2243	MPL	-	4,615	14,638	\$	3.18	29/01/2020
2100	MPL	-	22,405	71,063	\$	3.18	29/01/2020
2152	MPL	-	98,943	313,822	\$	3.18	29/01/2020
26	MPL	-	150,827	478,385	\$	3.18	29/01/2020
702	MPL	-	27,100	85,607	\$	3.16	29/01/2020
2152	MPL	-	64,034	202,301	\$	3.16	29/01/2020
695	MPL	-	151,559	478,816	\$	3.16	29/01/2020
740	MPL	-	60,693	192,488	\$	3.18	29/01/2020
215	MPL	-	202,708	642,890	\$	3.18	29/01/2020
215	MPL	-	79,445	251,029	\$	3.17	29/01/2020
26	MPL	-	100,551	318,922	\$	3.18	29/01/2020
26	MPL	-	57,813	182,697	\$	3.17	29/01/2020
17	MPL	-	63,863	202,557	\$	3.18	29/01/2020
2100	MPL	-	20,770	65,618	\$	3.16	29/01/2020
2085	MPL	-	22,139	70,214	\$	3.18	29/01/2020
2124	MPL	-	3,216	10,200	\$	3.18	29/01/2020
941	MPL	-	52,560	166,707	\$	3.18	29/01/2020
220	MPL	-	58,537	185,651	\$	3.18	29/01/2020
2152	MPL	-	65,962	209,215	\$	3.18	29/01/2020
2152	MPL	-	27,001	85,327	\$	3.17	29/01/2020
2125	MPL	-	3,837	12,170	\$	3.18	29/01/2020
2222	MPL	-	5,631	17,859	\$	3.18	29/01/2020
215	MPL	-	304,063	964,338	\$	3.18	29/01/2020
2100	MPL	-	8,758	27,676	\$	3.17	29/01/2020
2124	MPL	-	2,144	6,800	\$	3.18	29/01/2020
650	MPL	-	33,610	106,602	\$	3.18	29/01/2020
649	MPL	-	175,087	555,331	\$	3.18	29/01/2020
17	MPL	-	18,317	57,884	\$	3.17	29/01/2020
740	MPL	-	37,566	118,668	\$	3.16	29/01/2020
649	MPL	-	262,630	832,996	\$	3.18	29/01/2020
702	MPL	-	43,100	136,692	\$	3.18	29/01/2020
650	MPL	-	50,414	159,900	\$	3.18	29/01/2020
2222	MPL	-	3,754	11,906	\$	3.18	29/01/2020
220	MPL	-	39,024	123,765	\$	3.18	29/01/2020
44	MPL	-	161,372	511,831	\$	3.18	29/01/2020
2125	MPL	-	2,343	7,402	\$	3.16	30/01/2020
26	MPL	-	61,135	193,147	\$	3.16	30/01/2020
2085	MPL	-	13,508	42,672	\$	3.16	30/01/2020

650	MPL	-	20,496	64,754	\$	3.16	30/01/2020
2127	MPL	-	12,939	40,879	\$	3.16	30/01/2020
649	MPL	-	106,861	337,612	\$	3.16	30/01/2020
651	MPL	-	21,224	67,054	\$	3.16	30/01/2020
2216	MPL	-	20,446	64,589	\$	3.16	30/01/2020
2100	MPL	-	13,670	43,188	\$	3.16	30/01/2020
2124	MPL	-	1,309	4,136	\$	3.16	30/01/2020
220	MPL	-	23,828	75,273	\$	3.16	30/01/2020
2152	MPL	-	40,247	127,155	\$	3.16	30/01/2020
215	MPL	-	123,682	390,711	\$	3.16	30/01/2020
2163	MPL	-	35,388	111,791	\$	3.16	30/01/2020
740	MPL	-	24,688	77,989	\$	3.16	30/01/2020
17	MPL	-	25,981	82,083	\$	3.16	30/01/2020
2222	MPL	-	2,292	7,240	\$	3.16	30/01/2020
44	MPL	-	98,475	311,117	\$	3.16	30/01/2020
702	MPL	-	17,533	55,387	\$	3.16	30/01/2020
652	MPL	-	92,568	292,455	\$	3.16	30/01/2020
2243	MPL	-	1,890	5,971	\$	3.16	30/01/2020
941	MPL	-	31,830	100,562	\$	3.16	30/01/2020
215	MPL		97,021	296,402	\$	3.05	6/02/2020
702	MPL		12,838	39,221	\$	3.05	6/02/2020
2085	MPL		10,613	32,423	\$	3.05	6/02/2020
2100	MPL		10,762	32,875	\$	3.05	6/02/2020
740	MPL		19,406	59,286	\$	3.05	6/02/2020
2152	MPL		29,089	88,858	\$	3.05	6/02/2020
17	MPL		17,089	52,202	\$	3.05	6/02/2020
17	MPL		73,863	225,629	\$	3.05	10/02/2020
215	MPL		446,848	1,365,135	\$	3.05	10/02/2020
2085	MPL		38,404	117,325	\$	3.05	10/02/2020
740	MPL		70,190	214,433	\$	3.05	10/02/2020
17	MPL		80,305	245,307	\$	3.05	10/02/2020
2100	MPL		49,563	151,400	\$	3.05	10/02/2020
2152	MPL		114,424	349,530	\$	3.05	10/02/2020
2100	MPL		38,865	118,720	\$	3.05	10/02/2020
941	MPL		90,319	275,896	\$	3.05	10/02/2020
941	MPL		90,413	276,184	\$	3.05	10/02/2020
215	MPL		351,636	1,074,259	\$	3.05	10/02/2020
2152	MPL		135,691	414,494	\$	3.05	10/02/2020
702	MPL		58,929	180,030	\$	3.05	10/02/2020
2085	MPL		48,879	149,327	\$	3.05	10/02/2020
740	MPL		89,372	273,034	\$	3.05	10/02/2020
702	MPL		49,782	152,086	\$	3.05	10/02/2020
26	MPL		172,517	526,986	\$	3.05	10/02/2020
696	MPL	-	49,886	152,167	\$	3.06	14/02/2020
649	MPL		451,000	1,379,343	\$	3.05	14/02/2020
2243	MPL		12,500	38,231	\$	3.05	14/02/2020
2085	MPL	-	632,821	1,930,104	\$	3.05	14/02/2020
220	MPL		80,500	246,224	\$	3.05	14/02/2020
696	MPL	-	1,300,000	3,965,394	\$	3.06	14/02/2020
2222	MPL		13,000	39,763	\$	3.05	14/02/2020
44	MPL		460,000	1,406,868	\$	3.05	14/02/2020
2125	MPL		12,500	38,230	\$	3.05	14/02/2020
650	MPL		70,500	215,618	\$	3.05	14/02/2020
26	MPL		51,257	156,401	\$	3.05	17/02/2020
2085	MPL		18,843	57,502	\$	3.05	17/02/2020
702	MPL		24,305	74,171	\$	3.05	17/02/2020

2100	MPL	19,011	58,009	\$	3.05	17/02/2020
215	MPL	172,134	525,294	\$	3.05	17/02/2020
2152	MPL	55,911	170,602	\$	3.05	17/02/2020
17	MPL	36,873	112,511	\$	3.05	17/02/2020
740	MPL	34,323	104,742	\$	3.05	17/02/2020
941	MPL	40,089	122,324	\$	3.05	17/02/2020
2127	MPL	- 5,766	17,530	\$	3.05	18/02/2020
17	MPL	19,483	59,456	\$	3.05	18/02/2020
652	MPL	- 45,971	139,767	\$	3.05	18/02/2020
2243	MPL	1,412	4,308	\$	3.05	18/02/2020
941	MPL	23,341	71,230	\$	3.05	18/02/2020
649	MPL	80,127	244,524	\$	3.05	18/02/2020
650	MPL	- 284,692	865,821	\$	3.05	18/02/2020
2163	MPL	- 505,923	1,540,519	\$	3.05	18/02/2020
2152	MPL	30,169	92,067	\$	3.05	18/02/2020
17	MPL	44,345	135,382	\$	3.05	18/02/2020
740	MPL	18,507	56,484	\$	3.05	18/02/2020
44	MPL	73,842	225,344	\$	3.05	18/02/2020
44	MPL	- 1,369,505	4,165,013	\$	3.05	18/02/2020
2125	MPL	- 34,792	105,811	\$	3.05	18/02/2020
2222	MPL	1,727	5,271	\$	3.05	18/02/2020
702	MPL	29,873	91,211	\$	3.05	18/02/2020
2124	MPL	950	2,899	\$	3.05	18/02/2020
26	MPL	45,292	138,218	\$	3.05	18/02/2020
2100	MPL	23,312	71,170	\$	3.05	18/02/2020
2222	MPL	- 32,039	97,430	\$	3.05	18/02/2020
215	MPL	211,031	644,336	\$	3.05	18/02/2020
2152	MPL	68,667	209,636	\$	3.05	18/02/2020
740	MPL	42,123	128,613	\$	3.05	18/02/2020
220	MPL	17,849	54,476	\$	3.05	18/02/2020
215	MPL	92,718	282,980	\$	3.05	18/02/2020
2216	MPL	- 9,681	29,430	\$	3.05	18/02/2020
2216	MPL	- 293,156	892,650	\$	3.05	18/02/2020
2130	MPL	- 400,000	1,216,502	\$	3.05	18/02/2020
2100	MPL	10,242	31,256	\$	3.05	18/02/2020
651	MPL	- 302,527	921,289	\$	3.05	18/02/2020
220	MPL	- 331,760	1,008,876	\$	3.05	18/02/2020
696	MPL	- 1,077,966	3,282,741	\$	3.05	18/02/2020
650	MPL	15,310	46,722	\$	3.05	18/02/2020
2124	MPL	- 20,159	61,309	\$	3.05	18/02/2020
2125	MPL	1,753	5,350	\$	3.05	18/02/2020
941	MPL	53,126	162,190	\$	3.05	18/02/2020
649	MPL	- 1,500,732	4,564,108	\$	3.05	18/02/2020
2161	MPL	- 73,942	225,176	\$	3.05	18/02/2020
2163	MPL	- 15,051	45,755	\$	3.05	18/02/2020
651	MPL	- 9,006	27,381	\$	3.05	18/02/2020
702	MPL	13,125	40,058	\$	3.05	18/02/2020
652	MPL	- 1,320,428	4,021,113	\$	3.05	18/02/2020
695	MPL	- 2,426,058	7,388,100	\$	3.05	18/02/2020
26	MPL	103,088	314,721	\$	3.05	18/02/2020
2243	MPL	- 26,321	80,049	\$	3.05	18/02/2020
2163	MPL	- 131,284	382,468	\$	2.92	20/02/2020
2216	MPL	- 76,103	221,710	\$	2.92	20/02/2020
941	MPL	- 114,158	332,613	\$	2.92	20/02/2020
2085	MPL	- 6,537	19,102	\$	2.93	20/02/2020
652	MPL	- 59,064	172,612	\$	2.93	20/02/2020

649	MPL	-	391,456	1,140,552	\$	2.92	20/02/2020
649	MPL	-	67,606	197,576	\$	2.93	20/02/2020
650	MPL	-	74,792	217,915	\$	2.92	20/02/2020
650	MPL	-	12,930	37,787	\$	2.93	20/02/2020
2085	MPL	-	12,781	37,235	\$	2.92	20/02/2020
651	MPL	-	12,045	35,201	\$	2.93	20/02/2020
2243	MPL	-	1,604	4,688	\$	2.93	20/02/2020
2243	MPL	-	14,458	42,125	\$	2.92	20/02/2020
2152	MPL	-	29,670	86,709	\$	2.93	20/02/2020
2124	MPL	-	4,620	13,461	\$	2.92	20/02/2020
702	MPL	-	64,018	186,503	\$	2.92	20/02/2020
2100	MPL	-	49,960	145,564	\$	2.92	20/02/2020
740	MPL	-	18,200	53,183	\$	2.93	20/02/2020
2130	MPL	-	110,929	323,204	\$	2.92	20/02/2020
44	MPL	-	361,020	1,051,873	\$	2.92	20/02/2020
941	MPL	-	22,957	67,091	\$	2.93	20/02/2020
2163	MPL	-	20,947	61,210	\$	2.93	20/02/2020
2222	MPL	-	1,442	4,214	\$	2.93	20/02/2020
26	MPL	-	48,741	142,443	\$	2.93	20/02/2020
215	MPL	-	452,259	1,317,560	\$	2.92	20/02/2020
2152	MPL	-	147,160	428,768	\$	2.92	20/02/2020
220	MPL	-	87,391	254,595	\$	2.92	20/02/2020
2124	MPL	-	846	2,472	\$	2.93	20/02/2020
26	MPL	-	264,700	771,234	\$	2.92	20/02/2020
2127	MPL	-	47,677	138,912	\$	2.92	20/02/2020
2216	MPL	-	12,610	36,848	\$	2.93	20/02/2020
17	MPL	-	19,160	55,994	\$	2.93	20/02/2020
2125	MPL	-	8,566	24,958	\$	2.92	20/02/2020
2222	MPL	-	8,447	24,609	\$	2.92	20/02/2020
2127	MPL	-	10,542	30,809	\$	2.93	20/02/2020
220	MPL	-	14,682	42,903	\$	2.93	20/02/2020
2125	MPL	-	1,477	4,316	\$	2.93	20/02/2020
2100	MPL	-	10,073	29,438	\$	2.93	20/02/2020
215	MPL	-	91,183	266,448	\$	2.93	20/02/2020
702	MPL	-	12,907	37,716	\$	2.93	20/02/2020
44	MPL	-	61,748	180,456	\$	2.93	20/02/2020
651	MPL	-	78,513	228,757	\$	2.92	20/02/2020
652	MPL	-	412,772	1,202,659	\$	2.92	20/02/2020
17	MPL	-	95,030	276,881	\$	2.92	20/02/2020
740	MPL	-	90,273	262,991	\$	2.92	20/02/2020
740	MPL	-	8,017	23,342	\$	2.92	21/02/2020
651	MPL	-	6,926	20,168	\$	2.92	21/02/2020
26	MPL	-	19,573	56,995	\$	2.92	21/02/2020
2085	MPL	-	3,151	9,174	\$	2.92	21/02/2020
652	MPL	-	30,321	88,292	\$	2.92	21/02/2020
17	MPL	-	8,440	24,577	\$	2.92	21/02/2020
2127	MPL	-	4,212	12,265	\$	2.92	21/02/2020
2163	MPL	-	11,580	33,716	\$	2.92	21/02/2020
215	MPL	-	40,163	116,938	\$	2.92	21/02/2020
2161	MPL	-	759	2,210	\$	2.92	21/02/2020
2216	MPL	-	6,716	19,554	\$	2.92	21/02/2020
695	MPL	-	20,586	59,945	\$	2.92	21/02/2020
2166	MPL	-	6,241	18,173	\$	2.92	21/02/2020
2152	MPL	-	13,069	38,056	\$	2.92	21/02/2020
941	MPL	-	10,124	29,480	\$	2.92	21/02/2020
2100	MPL	-	4,437	12,920	\$	2.92	21/02/2020

702	MPL	-	5,685	16,552	\$	2.92	21/02/2020
17	MPL		268,376	776,659	\$	2.89	25/02/2020
2085	MPL		96,410	279,034	\$	2.89	25/02/2020
215	MPL		1,274,931	3,689,963	\$	2.89	25/02/2020
740	MPL		254,391	736,270	\$	2.89	25/02/2020
702	MPL		180,370	522,035	\$	2.89	25/02/2020
941	MPL		780,135	2,257,649	\$	2.89	25/02/2020
2152	MPL		414,351	1,199,099	\$	2.89	25/02/2020
2100	MPL		139,872	404,778	\$	2.89	25/02/2020
26	MPL		491,838	1,423,340	\$	2.89	25/02/2020
2085	MPL		35,219	100,783	\$	2.86	26/02/2020
941	MPL		1,134,550	3,246,279	\$	2.86	26/02/2020
2100	MPL		50,865	145,540	\$	2.86	26/02/2020
17	MPL		96,752	276,836	\$	2.86	26/02/2020
215	MPL		461,539	1,320,746	\$	2.86	26/02/2020
2130	MPL		250,000	738,634	\$	2.95	26/02/2020
702	MPL		65,669	187,919	\$	2.86	26/02/2020
2152	MPL		149,796	428,610	\$	2.86	26/02/2020
740	MPL		92,104	263,566	\$	2.86	26/02/2020
26	MPL		182,606	522,489	\$	2.86	26/02/2020
941	MPL		93,229	268,182	\$	2.87	27/02/2020
650	MPL		35,921	103,330	\$	2.87	27/02/2020
649	MPL		188,178	541,312	\$	2.87	27/02/2020
215	MPL		356,210	1,024,786	\$	2.87	27/02/2020
2243	MPL		3,218	9,257	\$	2.87	27/02/2020
2085	MPL		27,938	80,375	\$	2.87	27/02/2020
17	MPL		74,838	215,278	\$	2.87	27/02/2020
2130	MPL		53,768	154,669	\$	2.87	27/02/2020
2100	MPL		39,351	113,197	\$	2.87	27/02/2020
26	MPL		171,001	491,900	\$	2.87	27/02/2020
2125	MPL		4,129	11,877	\$	2.87	27/02/2020
220	MPL		41,989	120,799	\$	2.87	27/02/2020
2222	MPL		4,075	11,723	\$	2.87	27/02/2020
2152	MPL		115,891	333,371	\$	2.87	27/02/2020
44	MPL	-	591,895	1,699,062	\$	2.87	27/02/2020
44	MPL		166,508	478,976	\$	2.87	27/02/2020
702	MPL		50,442	145,117	\$	2.87	27/02/2020
740	MPL		71,100	204,549	\$	2.87	27/02/2020
2124	MPL		2,214	6,369	\$	2.87	27/02/2020
652	MPL		425,676	1,197,116	\$	2.81	28/02/2020
650	MPL		122,962	349,490	\$	2.84	28/02/2020
2216	MPL		94,224	265,013	\$	2.81	28/02/2020
2222	MPL		13,966	39,700	\$	2.84	28/02/2020
649	MPL		643,971	1,830,335	\$	2.84	28/02/2020
2125	MPL		14,147	40,209	\$	2.84	28/02/2020
44	MPL		542,656	1,542,371	\$	2.84	28/02/2020
220	MPL		143,694	408,462	\$	2.84	28/02/2020
2163	MPL		162,700	457,608	\$	2.81	28/02/2020
2243	MPL		11,022	31,327	\$	2.84	28/02/2020
2124	MPL		7,582	21,550	\$	2.84	28/02/2020
651	MPL		97,483	274,149	\$	2.81	28/02/2020
696	MPL		343,921	967,199	\$	2.81	28/02/2020
44	MPL	-	1,360,494	3,792,352	\$	2.79	2/03/2020
26	MPL	-	54,708	149,266	\$	2.73	3/03/2020
44	MPL	-	197,122	536,013	\$	2.72	4/03/2020
2166	MPL		34,608	97,783	\$	2.82	5/03/2020

2161	MPL	21,663	61,207	\$	2.82	5/03/2020
695	MPL	337,111	952,486	\$	2.82	5/03/2020
651	MPL	168,056	462,843	\$	2.75	9/03/2020
2216	MPL	162,444	447,438	\$	2.75	9/03/2020
2163	MPL	270,000	743,691	\$	2.75	9/03/2020
696	MPL	602,500	1,659,346	\$	2.75	9/03/2020
652	MPL	797,000	2,195,019	\$	2.75	9/03/2020
17	MPL	172,152	476,974	\$	2.77	10/03/2020
651	MPL	167,597	471,333	\$	2.81	10/03/2020
2216	MPL	162,143	455,995	\$	2.81	10/03/2020
2216	MPL	- 220,282	619,499	\$	2.81	10/03/2020
652	MPL	- 993,729	2,794,664	\$	2.81	10/03/2020
651	MPL	227,858	640,805	\$	2.81	10/03/2020
652	MPL	993,729	2,794,664	\$	2.81	10/03/2020
651	MPL	- 227,858	640,805	\$	2.81	10/03/2020
941	MPL	294,130	827,182	\$	2.81	10/03/2020
2130	MPL	312,675	904,813	\$	2.89	10/03/2020
2163	MPL	280,420	788,625	\$	2.81	10/03/2020
2163	MPL	- 381,228	1,072,128	\$	2.81	10/03/2020
2163	MPL	381,228	1,072,128	\$	2.81	10/03/2020
2216	MPL	220,282	619,499	\$	2.81	10/03/2020
2130	MPL	140,635	402,496	\$	2.86	10/03/2020
652	MPL	731,126	2,056,146	\$	2.81	10/03/2020
941	MPL	407,622	1,146,355	\$	2.81	10/03/2020
44	MPL	- 2,230,719	6,273,451	\$	2.81	10/03/2020
696	MPL	595,303	1,674,171	\$	2.81	10/03/2020
44	MPL	- 1,118,409	2,885,645	\$	2.58	12/03/2020
650	MPL	- 77,332	200,369	\$	2.60	13/03/2020
2243	MPL	- 6,988	18,106	\$	2.60	13/03/2020
26	MPL	- 219,310	568,237	\$	2.60	13/03/2020
740	MPL	- 92,762	240,321	\$	2.60	13/03/2020
44	MPL	- 234,451	607,468	\$	2.60	13/03/2020
2100	MPL	- 51,332	133,002	\$	2.60	13/03/2020
2152	MPL	- 151,107	391,522	\$	2.60	13/03/2020
2085	MPL	- 36,377	94,243	\$	2.60	13/03/2020
17	MPL	- 101,211	262,240	\$	2.60	13/03/2020
2222	MPL	- 8,832	22,881	\$	2.60	13/03/2020
2125	MPL	- 8,854	22,941	\$	2.60	13/03/2020
2166	MPL	- 292,907	758,929	\$	2.60	13/03/2020
2161	MPL	- 33,258	86,172	\$	2.60	13/03/2020
702	MPL	- 65,871	170,654	\$	2.60	13/03/2020
220	MPL	- 90,306	233,958	\$	2.60	13/03/2020
2124	MPL	- 4,769	12,357	\$	2.60	13/03/2020
649	MPL	- 398,475	1,032,458	\$	2.60	13/03/2020
44	MPL	- 53,939	136,375	\$	2.53	13/03/2020
215	MPL	- 464,278	1,202,819	\$	2.60	13/03/2020
695	MPL	- 973,836	2,523,231	\$	2.60	13/03/2020
2085	MPL	- 87,614	236,176	\$	2.70	16/03/2020
215	MPL	- 1,118,168	3,014,184	\$	2.70	16/03/2020
649	MPL	- 950,000	2,561,151	\$	2.70	16/03/2020
2130	MPL	- 460,000	1,240,136	\$	2.70	16/03/2020
44	MPL	- 520,160	1,402,325	\$	2.70	16/03/2020
2100	MPL	- 118,681	319,958	\$	2.70	16/03/2020
26	MPL	- 655,093	1,766,097	\$	2.70	16/03/2020
2125	MPL	- 17,698	47,713	\$	2.70	16/03/2020
2152	MPL	- 363,910	981,083	\$	2.70	16/03/2020

2243	MPL	-	8,065	21,743	\$	2.70	16/03/2020
2222	MPL	-	11,809	31,833	\$	2.70	16/03/2020
2124	MPL	-	9,573	25,808	\$	2.70	16/03/2020
17	MPL	-	233,969	630,768	\$	2.70	16/03/2020
702	MPL	-	152,275	410,479	\$	2.70	16/03/2020
650	MPL	-	133,212	359,133	\$	2.70	16/03/2020
740	MPL	-	214,466	578,124	\$	2.70	16/03/2020
220	MPL	-	155,307	418,653	\$	2.70	16/03/2020
2127	MPL	-	131,967	361,578	\$	2.74	17/03/2020
44	MPL	-	104,082	286,305	\$	2.76	17/03/2020
26	MPL	-	110,764	304,686	\$	2.76	17/03/2020
2085	MPL	-	18,414	50,647	\$	2.76	17/03/2020
649	MPL	-	199,555	548,929	\$	2.76	17/03/2020
2216	MPL	-	274,594	752,279	\$	2.74	17/03/2020
2152	MPL	-	76,502	210,439	\$	2.76	17/03/2020
740	MPL	-	46,972	129,194	\$	2.76	17/03/2020
651	MPL	-	241,173	660,793	\$	2.74	17/03/2020
2222	MPL	-	4,435	12,198	\$	2.76	17/03/2020
2243	MPL	-	3,525	9,696	\$	2.76	17/03/2020
220	MPL	-	45,267	124,505	\$	2.76	17/03/2020
2124	MPL	-	2,392	6,580	\$	2.76	17/03/2020
17	MPL	-	51,272	141,037	\$	2.76	17/03/2020
652	MPL	-	1,119,583	3,067,562	\$	2.74	17/03/2020
2100	MPL	-	25,993	71,501	\$	2.76	17/03/2020
215	MPL	-	234,247	644,286	\$	2.76	17/03/2020
2163	MPL	-	426,987	1,169,776	\$	2.74	17/03/2020
44	MPL	-	1,219,160	3,311,869	\$	2.72	17/03/2020
702	MPL	-	33,349	91,725	\$	2.76	17/03/2020
2125	MPL	-	4,424	12,169	\$	2.76	17/03/2020
650	MPL	-	<u>38,807</u>	106,749	\$	2.76	17/03/2020
			- 29,818,932				