



## Client Gold Stock Holdings

HBEU

Client Account Name: AMUNDI PHYSICAL METALS PLC  
Gold Allocated A/C Holdings As Of C.O.B: 14 January 2022  
Total Allocated Bar Count: 5465  
Total Allocated Gross Weight: 2,209,472.900  
Total Allocated Fine Weight: 2,205,620.597

BAR NUMBER	REFINER LONG NAME	BAR GROSS WEIGHT	BAR FINE WEIGHT	BAR ASSAY	YEAR	VAULT NAME
0120-00094	ROYAL CANADIAN MINTW	394.850	394.810	0.9999	12020	HSBC VAULT
0120-00095	ROYAL CANADIAN MINTW	384.400	384.361	0.9999	12020	HSBC VAULT
0120-00096	ROYAL CANADIAN MINTW	392.325	392.285	0.9999	12020	HSBC VAULT
0120-00097	ROYAL CANADIAN MINTW	399.050	399.010	0.9999	12020	HSBC VAULT
0120-00098	ROYAL CANADIAN MINTW	389.900	389.861	0.9999	12020	HSBC VAULT
0120-00099	ROYAL CANADIAN MINTW	386.850	386.811	0.9999	12020	HSBC VAULT
0120-00100	ROYAL CANADIAN MINTW	388.950	388.911	0.9999	12020	HSBC VAULT
0120-00101	ROYAL CANADIAN MINTW	404.300	404.259	0.9999	12020	HSBC VAULT
0120-00102	ROYAL CANADIAN MINTW	396.800	396.760	0.9999	12020	HSBC VAULT
0120-00103	ROYAL CANADIAN MINTW	378.075	378.037	0.9999	12020	HSBC VAULT
0120-00104	ROYAL CANADIAN MINTW	387.750	387.711	0.9999	12020	HSBC VAULT
0120-00105	ROYAL CANADIAN MINTW	391.250	391.210	0.9999	12020	HSBC VAULT
0120-00106	ROYAL CANADIAN MINTW	387.175	387.136	0.9999	12020	HSBC VAULT
0120-00107	ROYAL CANADIAN MINTW	388.950	388.911	0.9999	12020	HSBC VAULT
0120-00108	ROYAL CANADIAN MINTW	381.400	381.361	0.9999	12020	HSBC VAULT
0120-00109	ROYAL CANADIAN MINTW	399.075	399.035	0.9999	12020	HSBC VAULT
0120-00110	ROYAL CANADIAN MINTW	385.150	385.111	0.9999	12020	HSBC VAULT
0120-00111	ROYAL CANADIAN MINTW	406.625	406.584	0.9999	12020	HSBC VAULT
0120-00112	ROYAL CANADIAN MINTW	402.275	402.234	0.9999	12020	HSBC VAULT
0120-00113	ROYAL CANADIAN MINTW	379.175	379.137	0.9999	12020	HSBC VAULT
0120-00114	ROYAL CANADIAN MINTW	401.150	401.109	0.9999	12020	HSBC VAULT
0120-00115	ROYAL CANADIAN MINTW	389.225	389.186	0.9999	12020	HSBC VAULT
0120-00116	ROYAL CANADIAN MINTW	412.350	412.308	0.9999	12020	HSBC VAULT
0120-00117	ROYAL CANADIAN MINTW	390.225	390.186	0.9999	12020	HSBC VAULT
0120-00118	ROYAL CANADIAN MINTW	388.150	388.111	0.9999	12020	HSBC VAULT
0120-00119	ROYAL CANADIAN MINTW	388.075	388.036	0.9999	12020	HSBC VAULT
0120-00120	ROYAL CANADIAN MINTW	396.375	396.335	0.9999	12020	HSBC VAULT
0120-00121	ROYAL CANADIAN MINTW	391.050	391.010	0.9999	12020	HSBC VAULT
0120-00122	ROYAL CANADIAN MINTW	381.325	381.286	0.9999	12020	HSBC VAULT
0120-00123	ROYAL CANADIAN MINTW	387.600	387.561	0.9999	12020	HSBC VAULT
0120-00124	ROYAL CANADIAN MINTW	381.950	381.911	0.9999	12020	HSBC VAULT

0120-00125	ROYAL CANADIAN MINTW	404.725	404.684	0.9999	12020	HSBC VAULT
0120-00126	ROYAL CANADIAN MINTW	393.550	393.510	0.9999	12020	HSBC VAULT
0120-00127	ROYAL CANADIAN MINTW	412.150	412.108	0.9999	12020	HSBC VAULT
0120-00128	ROYAL CANADIAN MINTW	396.175	396.135	0.9999	12020	HSBC VAULT
0120-00129	ROYAL CANADIAN MINTW	381.425	381.386	0.9999	12020	HSBC VAULT
0120-00130	ROYAL CANADIAN MINTW	384.175	384.136	0.9999	12020	HSBC VAULT
0120-00131	ROYAL CANADIAN MINTW	407.050	407.009	0.9999	12020	HSBC VAULT
0120-00132	ROYAL CANADIAN MINTW	398.625	398.585	0.9999	12020	HSBC VAULT
0120-00133	ROYAL CANADIAN MINTW	395.850	395.810	0.9999	12020	HSBC VAULT
0120-00134	ROYAL CANADIAN MINTW	389.425	389.386	0.9999	12020	HSBC VAULT
0120-00135	ROYAL CANADIAN MINTW	399.400	399.360	0.9999	12020	HSBC VAULT
0120-00136	ROYAL CANADIAN MINTW	396.500	396.460	0.9999	12020	HSBC VAULT
0120-00137	ROYAL CANADIAN MINTW	387.625	387.586	0.9999	12020	HSBC VAULT
0120-00138	ROYAL CANADIAN MINTW	400.950	400.910	0.9999	12020	HSBC VAULT
0120-00139	ROYAL CANADIAN MINTW	390.925	390.886	0.9999	12020	HSBC VAULT
0120-00140	ROYAL CANADIAN MINTW	389.450	389.411	0.9999	12020	HSBC VAULT
0120-00141	ROYAL CANADIAN MINTW	387.725	387.686	0.9999	12020	HSBC VAULT
0120-00142	ROYAL CANADIAN MINTW	395.250	395.210	0.9999	12020	HSBC VAULT
0120-00143	ROYAL CANADIAN MINTW	386.000	385.961	0.9999	12020	HSBC VAULT
0120-00144	ROYAL CANADIAN MINTW	400.925	400.885	0.9999	12020	HSBC VAULT
0120-00145	ROYAL CANADIAN MINTW	394.000	393.960	0.9999	12020	HSBC VAULT
0120-00146	ROYAL CANADIAN MINTW	389.750	389.711	0.9999	12020	HSBC VAULT
0120-00147	ROYAL CANADIAN MINTW	399.150	399.110	0.9999	12020	HSBC VAULT
0120-00148	ROYAL CANADIAN MINTW	386.350	386.311	0.9999	12020	HSBC VAULT
0120-00149	ROYAL CANADIAN MINTW	386.775	386.736	0.9999	12020	HSBC VAULT
0120-00150	ROYAL CANADIAN MINTW	391.650	391.610	0.9999	12020	HSBC VAULT
0120-00151	ROYAL CANADIAN MINTW	400.900	400.860	0.9999	12020	HSBC VAULT
0120-00152	ROYAL CANADIAN MINTW	384.800	384.761	0.9999	12020	HSBC VAULT
0120-00153	ROYAL CANADIAN MINTW	391.950	391.910	0.9999	12020	HSBC VAULT
0120-00154	ROYAL CANADIAN MINTW	380.875	380.837	0.9999	12020	HSBC VAULT
0120-00155	ROYAL CANADIAN MINTW	385.750	385.711	0.9999	12020	HSBC VAULT
0120-00156	ROYAL CANADIAN MINTW	399.150	399.110	0.9999	12020	HSBC VAULT
0120-00157	ROYAL CANADIAN MINTW	399.925	399.885	0.9999	12020	HSBC VAULT
0120-00158	ROYAL CANADIAN MINTW	397.000	396.960	0.9999	12020	HSBC VAULT
0120-00159	ROYAL CANADIAN MINTW	394.975	394.935	0.9999	12020	HSBC VAULT
0120-00160	ROYAL CANADIAN MINTW	384.150	384.111	0.9999	12020	HSBC VAULT
0120-00161	ROYAL CANADIAN MINTW	386.700	386.661	0.9999	12020	HSBC VAULT
0120-00162	ROYAL CANADIAN MINTW	383.900	383.861	0.9999	12020	HSBC VAULT
0120-00163	ROYAL CANADIAN MINTW	387.900	387.861	0.9999	12020	HSBC VAULT
0120-00164	ROYAL CANADIAN MINTW	393.300	393.260	0.9999	12020	HSBC VAULT
0120-00165	ROYAL CANADIAN MINTW	373.400	373.362	0.9999	12020	HSBC VAULT
0120-00166	ROYAL CANADIAN MINTW	387.400	387.361	0.9999	12020	HSBC VAULT
0120-00167	ROYAL CANADIAN MINTW	398.325	398.285	0.9999	12020	HSBC VAULT
0120-00168	ROYAL CANADIAN MINTW	383.975	383.936	0.9999	12020	HSBC VAULT
0120-00169	ROYAL CANADIAN MINTW	384.900	384.861	0.9999	12020	HSBC VAULT
0120-00170	ROYAL CANADIAN MINTW	368.300	368.263	0.9999	12020	HSBC VAULT
0120-00171	ROYAL CANADIAN MINTW	389.375	389.336	0.9999	12020	HSBC VAULT
0120-00172	ROYAL CANADIAN MINTW	388.500	388.461	0.9999	12020	HSBC VAULT
0120-00173	ROYAL CANADIAN MINTW	388.025	387.986	0.9999	12020	HSBC VAULT
018519	PRIOKSKYW	385.425	385.386	0.9999	2020	HSBC VAULT

018521	PRIOKSKYW	384.325	384.286	0.9999	2020	HSBC VAULT
018531	PRIOKSKYW	385.325	385.286	0.9999	2020	HSBC VAULT
018547	PRIOKSKYW	384.525	384.486	0.9999	2020	HSBC VAULT
028971	PRIOKSKYW	392.150	392.110	0.9999	2020	HSBC VAULT
039219	PRIOKSKYW	398.225	398.185	0.9999	2020	HSBC VAULT
039221	PRIOKSKYW	400.275	400.235	0.9999	2020	HSBC VAULT
039223	PRIOKSKYW	402.700	402.659	0.9999	2020	HSBC VAULT
039227	PRIOKSKYW	398.300	398.260	0.9999	2020	HSBC VAULT
039228	PRIOKSKYW	396.400	396.360	0.9999	2020	HSBC VAULT
039229	PRIOKSKYW	397.425	397.385	0.9999	2020	HSBC VAULT
039232	PRIOKSKYW	405.400	405.359	0.9999	2020	HSBC VAULT
039236	PRIOKSKYW	404.075	404.034	0.9999	2020	HSBC VAULT
039245	PRIOKSKYW	400.500	400.460	0.9999	2020	HSBC VAULT
039246	PRIOKSKYW	402.825	402.784	0.9999	2020	HSBC VAULT
039247	PRIOKSKYW	400.400	400.360	0.9999	2020	HSBC VAULT
039262	PRIOKSKYW	394.400	394.360	0.9999	2020	HSBC VAULT
040119	ASAHI REF INC USAW	394.850	393.705	0.9971	2019	HSBC VAULT
040120	ASAHI REF INC USAW	392.625	391.486	0.9971	2019	HSBC VAULT
040122	ASAHI REF INC USAW	400.925	399.762	0.9971	2019	HSBC VAULT
040123	ASAHI REF INC USAW	404.900	403.725	0.9971	2019	HSBC VAULT
040125	ASAHI REF INC USAW	402.475	401.509	0.9976	2019	HSBC VAULT
040126	ASAHI REF INC USAW	395.300	394.351	0.9976	2019	HSBC VAULT
040127	ASAHI REF INC USAW	403.100	402.132	0.9976	2019	HSBC VAULT
040128	ASAHI REF INC USAW	400.250	399.289	0.9976	2019	HSBC VAULT
040129	ASAHI REF INC USAW	404.725	403.753	0.9976	2019	HSBC VAULT
040130	ASAHI REF INC USAW	409.525	408.542	0.9976	2019	HSBC VAULT
040131	ASAHI REF INC USAW	402.200	401.315	0.9978	2019	HSBC VAULT
040132	ASAHI REF INC USAW	400.800	399.918	0.9978	2019	HSBC VAULT
040133	ASAHI REF INC USAW	397.575	396.700	0.9978	2019	HSBC VAULT
040134	ASAHI REF INC USAW	393.825	392.958	0.9978	2019	HSBC VAULT
040135	ASAHI REF INC USAW	413.000	412.091	0.9978	2019	HSBC VAULT
040136	ASAHI REF INC USAW	403.525	402.637	0.9978	2019	HSBC VAULT
040137	ASAHI REF INC USAW	421.075	420.148	0.9978	2019	HSBC VAULT
042001	ASAHI REF INC USAW	423.825	422.977	0.9980	2019	HSBC VAULT
042002	ASAHI REF INC USAW	394.475	393.686	0.9980	2019	HSBC VAULT
042003	ASAHI REF INC USAW	386.050	385.278	0.9980	2019	HSBC VAULT
042004	ASAHI REF INC USAW	386.050	385.278	0.9980	2019	HSBC VAULT
042005	ASAHI REF INC USAW	406.150	405.337	0.9980	2019	HSBC VAULT
042006	ASAHI REF INC USAW	394.250	393.461	0.9980	2019	HSBC VAULT
042007	ASAHI REF INC USAW	398.375	397.498	0.9978	2019	HSBC VAULT
042008	ASAHI REF INC USAW	394.975	394.106	0.9978	2019	HSBC VAULT
042009	ASAHI REF INC USAW	403.200	402.313	0.9978	2019	HSBC VAULT
042010	ASAHI REF INC USAW	410.825	409.921	0.9978	2019	HSBC VAULT
042011	ASAHI REF INC USAW	391.675	390.813	0.9978	2019	HSBC VAULT
042012	ASAHI REF INC USAW	396.500	395.627	0.9978	2019	HSBC VAULT
042013	ASAHI REF INC USAW	405.825	404.567	0.9969	2019	HSBC VAULT
042014	ASAHI REF INC USAW	408.275	407.009	0.9969	2019	HSBC VAULT
042015	ASAHI REF INC USAW	379.550	378.373	0.9969	2019	HSBC VAULT
042016	ASAHI REF INC USAW	409.625	408.355	0.9969	2019	HSBC VAULT
042017	ASAHI REF INC USAW	387.275	386.074	0.9969	2019	HSBC VAULT

042018	ASAHI REF INC USAW	400.150	398.909	0.9969	2019	HSBC VAULT
042019	ASAHI REF INC USAW	402.250	401.003	0.9969	2019	HSBC VAULT
042020	ASAHI REF INC USAW	389.050	387.805	0.9968	2019	HSBC VAULT
042021	ASAHI REF INC USAW	403.975	402.682	0.9968	2019	HSBC VAULT
042022	ASAHI REF INC USAW	398.075	396.801	0.9968	2019	HSBC VAULT
042023	ASAHI REF INC USAW	398.600	397.324	0.9968	2019	HSBC VAULT
042024	ASAHI REF INC USAW	402.400	401.112	0.9968	2019	HSBC VAULT
042025	ASAHI REF INC USAW	397.025	395.754	0.9968	2019	HSBC VAULT
042026	ASAHI REF INC USAW	395.925	394.658	0.9968	2019	HSBC VAULT
042027	ASAHI REF INC USAW	393.125	391.867	0.9968	2019	HSBC VAULT
042028	ASAHI REF INC USAW	380.425	378.865	0.9959	2019	HSBC VAULT
042029	ASAHI REF INC USAW	410.900	409.215	0.9959	2019	HSBC VAULT
042030	ASAHI REF INC USAW	395.025	393.405	0.9959	2019	HSBC VAULT
042031	ASAHI REF INC USAW	419.350	417.630	0.9959	2019	HSBC VAULT
042032	ASAHI REF INC USAW	392.275	390.666	0.9959	2019	HSBC VAULT
042033	ASAHI REF INC USAW	403.500	401.845	0.9959	2019	HSBC VAULT
042034	ASAHI REF INC USAW	393.525	391.911	0.9959	2019	HSBC VAULT
042035	ASAHI REF INC USAW	403.775	402.119	0.9959	2019	HSBC VAULT
042036	ASAHI REF INC USAW	389.200	387.487	0.9956	2019	HSBC VAULT
042037	ASAHI REF INC USAW	396.900	395.153	0.9956	2019	HSBC VAULT
042038	ASAHI REF INC USAW	383.075	381.389	0.9956	2019	HSBC VAULT
042039	ASAHI REF INC USAW	405.725	403.939	0.9956	2019	HSBC VAULT
042040	ASAHI REF INC USAW	391.750	390.026	0.9956	2019	HSBC VAULT
042041	ASAHI REF INC USAW	376.375	374.719	0.9956	2019	HSBC VAULT
042042	ASAHI REF INC USAW	388.925	387.213	0.9956	2019	HSBC VAULT
042043	ASAHI REF INC USAW	395.225	393.486	0.9956	2019	HSBC VAULT
042044	ASAHI REF INC USAW	413.500	411.639	0.9955	2019	HSBC VAULT
042045	ASAHI REF INC USAW	412.900	411.042	0.9955	2019	HSBC VAULT
042046	ASAHI REF INC USAW	397.150	395.362	0.9955	2019	HSBC VAULT
043385	PRIOKSKYW	413.175	413.133	0.9999	2019	HSBC VAULT
043386	PRIOKSKYW	414.925	414.883	0.9999	2019	HSBC VAULT
045202	ASAHI REF INC USAW	407.975	407.118	0.9979	2019	HSBC VAULT
045203	ASAHI REF INC USAW	397.800	396.964	0.9979	2019	HSBC VAULT
045204	ASAHI REF INC USAW	407.050	406.195	0.9979	2019	HSBC VAULT
045205	ASAHI REF INC USAW	398.975	398.137	0.9979	2019	HSBC VAULT
045206	ASAHI REF INC USAW	395.400	394.807	0.9985	2019	HSBC VAULT
045207	ASAHI REF INC USAW	398.625	398.027	0.9985	2019	HSBC VAULT
045208	ASAHI REF INC USAW	417.025	416.399	0.9985	2019	HSBC VAULT
045209	ASAHI REF INC USAW	399.825	399.225	0.9985	2019	HSBC VAULT
045210	ASAHI REF INC USAW	389.450	388.865	0.9985	2019	HSBC VAULT
045211	ASAHI REF INC USAW	400.175	399.574	0.9985	2019	HSBC VAULT
045212	ASAHI REF INC USAW	397.650	397.053	0.9985	2019	HSBC VAULT
045213	ASAHI REF INC USAW	411.125	410.672	0.9989	2019	HSBC VAULT
045214	ASAHI REF INC USAW	403.050	402.606	0.9989	2019	HSBC VAULT
045215	ASAHI REF INC USAW	417.250	416.791	0.9989	2019	HSBC VAULT
045216	ASAHI REF INC USAW	398.275	397.836	0.9989	2019	HSBC VAULT
045217	ASAHI REF INC USAW	394.625	394.191	0.9989	2019	HSBC VAULT
045218	ASAHI REF INC USAW	389.775	389.346	0.9989	2019	HSBC VAULT
045219	ASAHI REF INC USAW	400.175	399.734	0.9989	2019	HSBC VAULT
045220	ASAHI REF INC USAW	408.175	407.726	0.9989	2019	HSBC VAULT



045221	ASAHI REF INC USAW	390.375	390.023	0.9991	2019	HSBC VAULT
045222	ASAHI REF INC USAW	413.025	412.653	0.9991	2019	HSBC VAULT
045223	ASAHI REF INC USAW	407.025	406.658	0.9991	2019	HSBC VAULT
045224	ASAHI REF INC USAW	399.125	398.765	0.9991	2019	HSBC VAULT
045225	ASAHI REF INC USAW	409.075	408.706	0.9991	2019	HSBC VAULT
045226	ASAHI REF INC USAW	414.575	414.201	0.9991	2019	HSBC VAULT
045227	ASAHI REF INC USAW	398.525	398.166	0.9991	2019	HSBC VAULT
045228	ASAHI REF INC USAW	397.950	397.591	0.9991	2019	HSBC VAULT
045229	ASAHI REF INC USAW	417.025	415.732	0.9969	2019	HSBC VAULT
045230	ASAHI REF INC USAW	418.750	417.451	0.9969	2019	HSBC VAULT
045232	ASAHI REF INC USAW	418.300	417.003	0.9969	2019	HSBC VAULT
045233	ASAHI REF INC USAW	400.550	399.308	0.9969	2019	HSBC VAULT
045234	ASAHI REF INC USAW	393.000	391.781	0.9969	2019	HSBC VAULT
045235	ASAHI REF INC USAW	401.450	400.205	0.9969	2019	HSBC VAULT
045238	ASAHI REF INC USAW	428.100	426.901	0.9972	2019	HSBC VAULT
045239	ASAHI REF INC USAW	372.425	371.382	0.9972	2019	HSBC VAULT
045241	ASAHI REF INC USAW	406.075	404.938	0.9972	2019	HSBC VAULT
045242	ASAHI REF INC USAW	385.575	384.495	0.9972	2019	HSBC VAULT
045243	ASAHI REF INC USAW	386.800	385.717	0.9972	2019	HSBC VAULT
045244	ASAHI REF INC USAW	388.400	387.273	0.9971	2019	HSBC VAULT
045245	ASAHI REF INC USAW	398.000	396.845	0.9971	2019	HSBC VAULT
045247	ASAHI REF INC USAW	428.350	427.107	0.9971	2019	HSBC VAULT
045248	ASAHI REF INC USAW	396.400	395.250	0.9971	2019	HSBC VAULT
045250	ASAHI REF INC USAW	393.100	391.960	0.9971	2019	HSBC VAULT
045251	ASAHI REF INC USAW	419.675	418.458	0.9971	2019	HSBC VAULT
045252	ASAHI REF INC USAW	406.050	404.872	0.9971	2019	HSBC VAULT
045254	ASAHI REF INC USAW	388.325	387.198	0.9971	2019	HSBC VAULT
045255	ASAHI REF INC USAW	399.225	398.067	0.9971	2019	HSBC VAULT
045256	ASAHI REF INC USAW	425.775	424.540	0.9971	2019	HSBC VAULT
045257	ASAHI REF INC USAW	397.875	396.721	0.9971	2019	HSBC VAULT
045259	ASAHI REF INC USAW	408.175	406.991	0.9971	2019	HSBC VAULT
045301	ASAHI REF INC USAW	410.375	409.308	0.9974	2019	HSBC VAULT
045302	ASAHI REF INC USAW	412.925	411.851	0.9974	2019	HSBC VAULT
045303	ASAHI REF INC USAW	394.500	393.474	0.9974	2019	HSBC VAULT
045304	ASAHI REF INC USAW	410.300	409.233	0.9974	2019	HSBC VAULT
045305	ASAHI REF INC USAW	411.825	410.754	0.9974	2019	HSBC VAULT
045306	ASAHI REF INC USAW	418.925	417.835	0.9974	2019	HSBC VAULT
045307	ASAHI REF INC USAW	421.675	420.367	0.9969	2019	HSBC VAULT
045308	ASAHI REF INC USAW	409.450	408.180	0.9969	2019	HSBC VAULT
045309	ASAHI REF INC USAW	416.200	414.909	0.9969	2019	HSBC VAULT
045310	ASAHI REF INC USAW	427.325	426.000	0.9969	2019	HSBC VAULT
045312	ASAHI REF INC USAW	387.475	386.273	0.9969	2019	HSBC VAULT
045314	ASAHI REF INC USAW	407.375	405.990	0.9966	2019	HSBC VAULT
045315	ASAHI REF INC USAW	408.125	406.737	0.9966	2019	HSBC VAULT
045316	ASAHI REF INC USAW	392.325	390.991	0.9966	2019	HSBC VAULT
045317	ASAHI REF INC USAW	422.100	420.664	0.9966	2019	HSBC VAULT
045318	ASAHI REF INC USAW	403.775	402.402	0.9966	2019	HSBC VAULT
045319	ASAHI REF INC USAW	417.850	416.429	0.9966	2019	HSBC VAULT
045320	ASAHI REF INC USAW	398.925	397.449	0.9963	2019	HSBC VAULT
045321	ASAHI REF INC USAW	394.175	392.716	0.9963	2019	HSBC VAULT

045323	ASAHI REF INC USAW	421.100	419.542	0.9963	2019	HSBC VAULT
046098	ASAHI REF INC USAW	420.050	418.705	0.9968	2019	HSBC VAULT
046099	ASAHI REF INC USAW	404.175	402.881	0.9968	2019	HSBC VAULT
046100	ASAHI REF INC USAW	403.725	402.433	0.9968	2019	HSBC VAULT
046101	ASAHI REF INC USAW	407.800	406.495	0.9968	2019	HSBC VAULT
046102	ASAHI REF INC USAW	390.175	388.926	0.9968	2019	HSBC VAULT
046103	ASAHI REF INC USAW	406.350	405.049	0.9968	2019	HSBC VAULT
046104	ASAHI REF INC USAW	400.150	398.869	0.9968	2019	HSBC VAULT
046105	ASAHI REF INC USAW	387.575	386.334	0.9968	2019	HSBC VAULT
046106	ASAHI REF INC USAW	384.650	383.419	0.9968	2019	HSBC VAULT
046107	ASAHI REF INC USAW	388.800	387.555	0.9968	2019	HSBC VAULT
046108	ASAHI REF INC USAW	403.575	402.283	0.9968	2019	HSBC VAULT
046109	ASAHI REF INC USAW	394.325	393.063	0.9968	2019	HSBC VAULT
046110	ASAHI REF INC USAW	404.325	403.031	0.9968	2019	HSBC VAULT
046111	ASAHI REF INC USAW	411.600	410.282	0.9968	2019	HSBC VAULT
046112	ASAHI REF INC USAW	387.550	386.309	0.9968	2019	HSBC VAULT
046113	ASAHI REF INC USAW	384.800	383.222	0.9959	2019	HSBC VAULT
046115	ASAHI REF INC USAW	405.250	403.588	0.9959	2019	HSBC VAULT
046116	ASAHI REF INC USAW	409.325	407.646	0.9959	2019	HSBC VAULT
046117	ASAHI REF INC USAW	396.775	395.148	0.9959	2019	HSBC VAULT
046118	ASAHI REF INC USAW	396.550	394.924	0.9959	2019	HSBC VAULT
046119	ASAHI REF INC USAW	407.125	405.455	0.9959	2019	HSBC VAULT
046413	ASAHI REF INC USAW	404.525	402.623	0.9953	2019	HSBC VAULT
046414	ASAHI REF INC USAW	390.000	388.167	0.9953	2019	HSBC VAULT
046415	ASAHI REF INC USAW	407.100	405.186	0.9953	2019	HSBC VAULT
046416	ASAHI REF INC USAW	410.550	408.620	0.9953	2019	HSBC VAULT
046417	ASAHI REF INC USAW	413.675	411.730	0.9953	2019	HSBC VAULT
046431	ASAHI REF INC USAW	414.600	412.900	0.9959	2019	HSBC VAULT
046432	ASAHI REF INC USAW	391.575	389.969	0.9959	2019	HSBC VAULT
046433	ASAHI REF INC USAW	399.050	397.413	0.9959	2019	HSBC VAULT
046434	ASAHI REF INC USAW	408.250	406.576	0.9959	2019	HSBC VAULT
046435	ASAHI REF INC USAW	408.300	406.626	0.9959	2019	HSBC VAULT
046436	ASAHI REF INC USAW	429.275	427.729	0.9964	2019	HSBC VAULT
046437	ASAHI REF INC USAW	402.025	400.577	0.9964	2019	HSBC VAULT
046438	ASAHI REF INC USAW	395.650	394.225	0.9964	2019	HSBC VAULT
046439	ASAHI REF INC USAW	415.150	413.655	0.9964	2019	HSBC VAULT
046440	ASAHI REF INC USAW	407.900	406.431	0.9964	2019	HSBC VAULT
046441	ASAHI REF INC USAW	403.900	402.284	0.9960	2019	HSBC VAULT
046442	ASAHI REF INC USAW	388.675	387.120	0.9960	2019	HSBC VAULT
046443	ASAHI REF INC USAW	389.100	387.543	0.9960	2019	HSBC VAULT
046444	ASAHI REF INC USAW	396.825	395.237	0.9960	2019	HSBC VAULT
046445	ASAHI REF INC USAW	372.050	370.561	0.9960	2019	HSBC VAULT
046446	ASAHI REF INC USAW	392.300	390.730	0.9960	2019	HSBC VAULT
046447	ASAHI REF INC USAW	396.175	394.590	0.9960	2019	HSBC VAULT
046449	ASAHI REF INC USAW	412.400	410.874	0.9963	2019	HSBC VAULT
046450	ASAHI REF INC USAW	399.700	398.221	0.9963	2019	HSBC VAULT
046451	ASAHI REF INC USAW	389.250	387.809	0.9963	2019	HSBC VAULT
046452	ASAHI REF INC USAW	417.800	416.254	0.9963	2019	HSBC VAULT
046454	ASAHI REF INC USAW	396.175	394.709	0.9963	2019	HSBC VAULT
046455	ASAHI REF INC USAW	400.950	399.466	0.9963	2019	HSBC VAULT

046456	ASAHI REF INC USAW	402.725	401.235	0.9963	2019	HSBC VAULT
046458	ASAHI REF INC USAW	404.750	403.050	0.9958	2019	HSBC VAULT
046460	ASAHI REF INC USAW	378.225	376.636	0.9958	2019	HSBC VAULT
046461	ASAHI REF INC USAW	397.750	396.079	0.9958	2019	HSBC VAULT
046465	ASAHI REF INC USAW	410.950	409.388	0.9962	2019	HSBC VAULT
046467	ASAHI REF INC USAW	394.475	392.976	0.9962	2019	HSBC VAULT
046468	ASAHI REF INC USAW	394.500	393.001	0.9962	2019	HSBC VAULT
046469	ASAHI REF INC USAW	395.275	393.773	0.9962	2019	HSBC VAULT
046470	ASAHI REF INC USAW	396.525	395.018	0.9962	2019	HSBC VAULT
046564	ASAHI REF INC USAW	395.200	393.263	0.9951	2019	HSBC VAULT
046565	ASAHI REF INC USAW	378.775	376.919	0.9951	2019	HSBC VAULT
047170	ASAHI REF INC USAW	409.125	408.225	0.9978	2019	HSBC VAULT
047584	ASAHI REF INC USAW	412.375	411.179	0.9971	2019	HSBC VAULT
047585	ASAHI REF INC USAW	420.925	419.704	0.9971	2019	HSBC VAULT
047586	ASAHI REF INC USAW	415.675	414.469	0.9971	2019	HSBC VAULT
047587	ASAHI REF INC USAW	398.125	396.970	0.9971	2019	HSBC VAULT
047588	ASAHI REF INC USAW	425.800	424.565	0.9971	2019	HSBC VAULT
047589	ASAHI REF INC USAW	403.925	402.753	0.9971	2019	HSBC VAULT
047701	ASAHI REF INC USAW	381.125	380.172	0.9975	2019	HSBC VAULT
047702	ASAHI REF INC USAW	376.450	375.508	0.9975	2019	HSBC VAULT
047703	ASAHI REF INC USAW	378.775	377.828	0.9975	2019	HSBC VAULT
047704	ASAHI REF INC USAW	374.025	373.090	0.9975	2019	HSBC VAULT
047705	ASAHI REF INC USAW	382.900	381.942	0.9975	2019	HSBC VAULT
047706	ASAHI REF INC USAW	382.000	381.045	0.9975	2019	HSBC VAULT
047707	ASAHI REF INC USAW	400.125	399.044	0.9973	2019	HSBC VAULT
047708	ASAHI REF INC USAW	393.050	391.988	0.9973	2019	HSBC VAULT
047710	ASAHI REF INC USAW	373.875	372.865	0.9973	2019	HSBC VAULT
047711	ASAHI REF INC USAW	375.425	374.411	0.9973	2019	HSBC VAULT
047714	ASAHI REF INC USAW	411.250	410.962	0.9993	2019	HSBC VAULT
047715	ASAHI REF INC USAW	399.675	399.395	0.9993	2019	HSBC VAULT
047716	ASAHI REF INC USAW	407.800	407.514	0.9993	2019	HSBC VAULT
047717	ASAHI REF INC USAW	396.250	395.972	0.9993	2019	HSBC VAULT
047718	ASAHI REF INC USAW	387.100	386.829	0.9993	2019	HSBC VAULT
047726	ASAHI REF INC USAW	409.500	408.967	0.9987	2019	HSBC VAULT
047727	ASAHI REF INC USAW	408.025	407.494	0.9987	2019	HSBC VAULT
047728	ASAHI REF INC USAW	407.750	407.220	0.9987	2019	HSBC VAULT
047729	ASAHI REF INC USAW	403.025	402.501	0.9987	2019	HSBC VAULT
047730	ASAHI REF INC USAW	400.850	400.328	0.9987	2019	HSBC VAULT
051231	ASAHI REF INC USAW	406.650	405.674	0.9976	2019	HSBC VAULT
053704	ASAHI REF INC USAW	416.050	415.259	0.9981	2019	HSBC VAULT
053705	ASAHI REF INC USAW	410.500	409.720	0.9981	2019	HSBC VAULT
053707	ASAHI REF INC USAW	410.800	410.019	0.9981	2019	HSBC VAULT
053708	ASAHI REF INC USAW	418.200	417.405	0.9981	2019	HSBC VAULT
053709	ASAHI REF INC USAW	405.900	405.128	0.9981	2019	HSBC VAULT
053710	ASAHI REF INC USAW	402.675	401.910	0.9981	2019	HSBC VAULT
053711	ASAHI REF INC USAW	419.125	418.035	0.9974	2019	HSBC VAULT
053712	ASAHI REF INC USAW	426.575	425.466	0.9974	2019	HSBC VAULT
053713	ASAHI REF INC USAW	413.525	412.449	0.9974	2019	HSBC VAULT
053715	ASAHI REF INC USAW	419.150	418.060	0.9974	2019	HSBC VAULT
053716	ASAHI REF INC USAW	394.750	393.723	0.9974	2019	HSBC VAULT

053718	ASAHI REF INC USAW	418.150	417.062	0.9974	2019	HSBC VAULT
053719	ASAHI REF INC USAW	409.550	408.403	0.9972	2019	HSBC VAULT
053720	ASAHI REF INC USAW	413.100	411.943	0.9972	2019	HSBC VAULT
053721	ASAHI REF INC USAW	393.300	392.198	0.9972	2019	HSBC VAULT
053722	ASAHI REF INC USAW	396.475	395.364	0.9972	2019	HSBC VAULT
053723	ASAHI REF INC USAW	400.025	398.905	0.9972	2019	HSBC VAULT
053724	ASAHI REF INC USAW	418.750	417.577	0.9972	2019	HSBC VAULT
053725	ASAHI REF INC USAW	397.525	396.412	0.9972	2019	HSBC VAULT
053726	ASAHI REF INC USAW	423.925	422.738	0.9972	2019	HSBC VAULT
053730	ASAHI REF INC USAW	391.250	390.232	0.9974	2019	HSBC VAULT
053731	ASAHI REF INC USAW	395.000	393.973	0.9974	2019	HSBC VAULT
053732	ASAHI REF INC USAW	383.025	382.029	0.9974	2019	HSBC VAULT
053734	ASAHI REF INC USAW	427.475	426.363	0.9974	2019	HSBC VAULT
053735	ASAHI REF INC USAW	398.725	397.648	0.9973	2019	HSBC VAULT
053736	ASAHI REF INC USAW	407.025	405.926	0.9973	2019	HSBC VAULT
053737	ASAHI REF INC USAW	414.675	413.555	0.9973	2019	HSBC VAULT
053739	ASAHI REF INC USAW	385.900	384.858	0.9973	2019	HSBC VAULT
053740	ASAHI REF INC USAW	398.900	397.823	0.9973	2019	HSBC VAULT
055286	ASAHI REF INC USAW	397.375	396.620	0.9981	2019	HSBC VAULT
055287	ASAHI REF INC USAW	404.025	403.257	0.9981	2019	HSBC VAULT
055289	ASAHI REF INC USAW	403.500	402.733	0.9981	2019	HSBC VAULT
055290	ASAHI REF INC USAW	390.475	389.733	0.9981	2019	HSBC VAULT
055291	ASAHI REF INC USAW	416.750	415.958	0.9981	2019	HSBC VAULT
055292	ASAHI REF INC USAW	399.400	398.641	0.9981	2019	HSBC VAULT
055293	ASAHI REF INC USAW	405.450	404.679	0.9981	2019	HSBC VAULT
055294	ASAHI REF INC USAW	384.275	383.583	0.9982	2019	HSBC VAULT
055295	ASAHI REF INC USAW	402.600	401.875	0.9982	2019	HSBC VAULT
055296	ASAHI REF INC USAW	383.675	382.984	0.9982	2019	HSBC VAULT
055297	ASAHI REF INC USAW	372.600	371.929	0.9982	2019	HSBC VAULT
055298	ASAHI REF INC USAW	375.825	375.148	0.9982	2019	HSBC VAULT
055300	ASAHI REF INC USAW	384.075	383.383	0.9982	2019	HSBC VAULT
055301	ASAHI REF INC USAW	396.575	395.861	0.9982	2019	HSBC VAULT
055302	ASAHI REF INC USAW	402.500	401.815	0.9983	2019	HSBC VAULT
055303	ASAHI REF INC USAW	384.300	383.646	0.9983	2019	HSBC VAULT
055304	ASAHI REF INC USAW	389.500	388.837	0.9983	2019	HSBC VAULT
055305	ASAHI REF INC USAW	387.550	386.891	0.9983	2019	HSBC VAULT
055306	ASAHI REF INC USAW	406.625	405.933	0.9983	2019	HSBC VAULT
055307	ASAHI REF INC USAW	387.300	386.641	0.9983	2019	HSBC VAULT
055308	ASAHI REF INC USAW	375.025	374.387	0.9983	2019	HSBC VAULT
055309	ASAHI REF INC USAW	409.300	408.604	0.9983	2019	HSBC VAULT
055311	ASAHI REF INC USAW	392.050	391.501	0.9986	2019	HSBC VAULT
055312	ASAHI REF INC USAW	382.400	381.864	0.9986	2019	HSBC VAULT
055314	ASAHI REF INC USAW	378.575	378.045	0.9986	2019	HSBC VAULT
055315	ASAHI REF INC USAW	410.500	409.925	0.9986	2019	HSBC VAULT
055316	ASAHI REF INC USAW	394.175	393.623	0.9986	2019	HSBC VAULT
055318	ASAHI REF INC USAW	383.850	383.005	0.9978	2019	HSBC VAULT
055319	ASAHI REF INC USAW	405.350	404.458	0.9978	2019	HSBC VAULT
055320	ASAHI REF INC USAW	392.700	391.836	0.9978	2019	HSBC VAULT
055321	ASAHI REF INC USAW	396.475	395.602	0.9978	2019	HSBC VAULT
055322	ASAHI REF INC USAW	378.400	377.567	0.9978	2019	HSBC VAULT



055323	ASAHI REF INC USAW	418.600	417.679	0.9978	2019	HSBC VAULT
055324	ASAHI REF INC USAW	410.900	409.996	0.9978	2019	HSBC VAULT
055325	ASAHI REF INC USAW	413.025	412.116	0.9978	2019	HSBC VAULT
055328	ASAHI REF INC USAW	385.125	383.892	0.9968	2019	HSBC VAULT
055329	ASAHI REF INC USAW	376.225	375.021	0.9968	2019	HSBC VAULT
055330	ASAHI REF INC USAW	394.700	393.437	0.9968	2019	HSBC VAULT
055331	ASAHI REF INC USAW	405.700	404.401	0.9968	2019	HSBC VAULT
055332	ASAHI REF INC USAW	398.925	397.648	0.9968	2019	HSBC VAULT
055333	ASAHI REF INC USAW	389.975	388.727	0.9968	2019	HSBC VAULT
055334	ASAHI REF INC USAW	402.725	401.436	0.9968	2019	HSBC VAULT
055335	ASAHI REF INC USAW	388.125	386.883	0.9968	2019	HSBC VAULT
055336	ASAHI REF INC USAW	400.450	399.168	0.9968	2019	HSBC VAULT
055337	ASAHI REF INC USAW	381.825	380.603	0.9968	2019	HSBC VAULT
055338	ASAHI REF INC USAW	410.300	408.987	0.9968	2019	HSBC VAULT
055339	ASAHI REF INC USAW	383.075	381.849	0.9968	2019	HSBC VAULT
055340	ASAHI REF INC USAW	410.400	409.086	0.9968	2019	HSBC VAULT
055341	ASAHI REF INC USAW	397.400	396.128	0.9968	2019	HSBC VAULT
055342	ASAHI REF INC USAW	408.800	407.369	0.9965	2019	HSBC VAULT
055343	ASAHI REF INC USAW	382.625	381.285	0.9965	2019	HSBC VAULT
055344	ASAHI REF INC USAW	397.800	396.407	0.9965	2019	HSBC VAULT
055345	ASAHI REF INC USAW	386.425	385.072	0.9965	2019	HSBC VAULT
055346	ASAHI REF INC USAW	398.575	397.180	0.9965	2019	HSBC VAULT
055347	ASAHI REF INC USAW	388.650	387.289	0.9965	2019	HSBC VAULT
055348	ASAHI REF INC USAW	418.300	416.836	0.9965	2019	HSBC VAULT
055350	ASAHI REF INC USAW	400.775	399.332	0.9964	2019	HSBC VAULT
055351	ASAHI REF INC USAW	376.425	375.069	0.9964	2019	HSBC VAULT
055352	ASAHI REF INC USAW	402.350	400.901	0.9964	2019	HSBC VAULT
055353	ASAHI REF INC USAW	382.225	380.849	0.9964	2019	HSBC VAULT
055354	ASAHI REF INC USAW	401.375	399.930	0.9964	2019	HSBC VAULT
055355	ASAHI REF INC USAW	385.700	384.311	0.9964	2019	HSBC VAULT
055356	ASAHI REF INC USAW	414.775	413.281	0.9964	2019	HSBC VAULT
055526	ASAHI REF INC USAW	389.325	388.624	0.9982	2019	HSBC VAULT
055527	ASAHI REF INC USAW	407.275	406.542	0.9982	2019	HSBC VAULT
056906	ASAHI REF INC USAW	394.825	394.035	0.9980	2019	HSBC VAULT
056907	ASAHI REF INC USAW	414.625	413.795	0.9980	2019	HSBC VAULT
056908	ASAHI REF INC USAW	393.750	392.962	0.9980	2019	HSBC VAULT
056909	ASAHI REF INC USAW	399.525	398.726	0.9980	2019	HSBC VAULT
056910	ASAHI REF INC USAW	392.000	391.216	0.9980	2019	HSBC VAULT
056912	ASAHI REF INC USAW	386.400	385.434	0.9975	2019	HSBC VAULT
056913	ASAHI REF INC USAW	400.225	399.224	0.9975	2019	HSBC VAULT
056915	ASAHI REF INC USAW	418.775	417.728	0.9975	2019	HSBC VAULT
056916	ASAHI REF INC USAW	389.875	388.900	0.9975	2019	HSBC VAULT
056917	ASAHI REF INC USAW	424.100	423.039	0.9975	2019	HSBC VAULT
056918	ASAHI REF INC USAW	395.550	394.561	0.9975	2019	HSBC VAULT
056919	ASAHI REF INC USAW	396.900	395.907	0.9975	2019	HSBC VAULT
056920	ASAHI REF INC USAW	390.000	388.947	0.9973	2019	HSBC VAULT
056922	ASAHI REF INC USAW	373.800	372.790	0.9973	2019	HSBC VAULT
056923	ASAHI REF INC USAW	411.875	410.763	0.9973	2019	HSBC VAULT
056924	ASAHI REF INC USAW	388.475	387.426	0.9973	2019	HSBC VAULT
056925	ASAHI REF INC USAW	396.750	395.678	0.9973	2019	HSBC VAULT

056926	ASAHI REF INC USAW	396.300	395.230	0.9973	2019	HSBC VAULT
056927	ASAHI REF INC USAW	371.200	369.789	0.9962	2019	HSBC VAULT
056929	ASAHI REF INC USAW	386.750	385.280	0.9962	2019	HSBC VAULT
056930	ASAHI REF INC USAW	415.900	414.319	0.9962	2019	HSBC VAULT
056931	ASAHI REF INC USAW	379.975	378.531	0.9962	2019	HSBC VAULT
056932	ASAHI REF INC USAW	406.075	404.532	0.9962	2019	HSBC VAULT
056933	ASAHI REF INC USAW	379.650	378.207	0.9962	2019	HSBC VAULT
056936	ASAHI REF INC USAW	417.825	416.237	0.9962	2019	HSBC VAULT
056937	ASAHI REF INC USAW	374.575	373.151	0.9962	2019	HSBC VAULT
056938	ASAHI REF INC USAW	419.600	418.005	0.9962	2019	HSBC VAULT
056940	ASAHI REF INC USAW	412.775	411.206	0.9962	2019	HSBC VAULT
057399	ASAHI REF INC USAW	422.200	422.157	0.9999	2019	HSBC VAULT
057400	ASAHI REF INC USAW	392.700	392.660	0.9999	2019	HSBC VAULT
057401	ASAHI REF INC USAW	415.750	415.708	0.9999	2019	HSBC VAULT
057402	ASAHI REF INC USAW	409.500	409.459	0.9999	2019	HSBC VAULT
057403	ASAHI REF INC USAW	402.925	402.884	0.9999	2019	HSBC VAULT
057404	ASAHI REF INC USAW	413.775	413.733	0.9999	2019	HSBC VAULT
057405	ASAHI REF INC USAW	417.925	417.883	0.9999	2019	HSBC VAULT
057407	ASAHI REF INC USAW	424.525	424.482	0.9999	2019	HSBC VAULT
057409	ASAHI REF INC USAW	408.075	408.034	0.9999	2019	HSBC VAULT
057410	ASAHI REF INC USAW	420.275	420.233	0.9999	2019	HSBC VAULT
057411	ASAHI REF INC USAW	414.000	413.958	0.9999	2019	HSBC VAULT
057412	ASAHI REF INC USAW	415.775	415.733	0.9999	2019	HSBC VAULT
057413	ASAHI REF INC USAW	415.475	415.433	0.9999	2019	HSBC VAULT
057414	ASAHI REF INC USAW	414.625	414.583	0.9999	2019	HSBC VAULT
057415	ASAHI REF INC USAW	407.425	407.384	0.9999	2019	HSBC VAULT
057416	ASAHI REF INC USAW	421.450	421.407	0.9999	2019	HSBC VAULT
057417	ASAHI REF INC USAW	420.975	420.933	0.9999	2019	HSBC VAULT
057418	ASAHI REF INC USAW	419.275	419.233	0.9999	2019	HSBC VAULT
057494	ASAHI REF INC USAW	426.525	425.757	0.9982	2019	HSBC VAULT
057495	ASAHI REF INC USAW	387.550	386.852	0.9982	2019	HSBC VAULT
057496	ASAHI REF INC USAW	424.075	423.311	0.9982	2019	HSBC VAULT
057497	ASAHI REF INC USAW	416.725	415.974	0.9982	2019	HSBC VAULT
057498	ASAHI REF INC USAW	405.225	403.928	0.9968	2019	HSBC VAULT
057499	ASAHI REF INC USAW	418.475	417.135	0.9968	2019	HSBC VAULT
057500	ASAHI REF INC USAW	412.225	410.905	0.9968	2019	HSBC VAULT
057501	ASAHI REF INC USAW	404.900	403.604	0.9968	2019	HSBC VAULT
057502	ASAHI REF INC USAW	394.350	393.088	0.9968	2019	HSBC VAULT
057503	ASAHI REF INC USAW	414.700	413.373	0.9968	2019	HSBC VAULT
057504	ASAHI REF INC USAW	413.275	411.952	0.9968	2019	HSBC VAULT
057505	ASAHI REF INC USAW	422.575	421.222	0.9968	2019	HSBC VAULT
057507	ASAHI REF INC USAW	410.400	409.086	0.9968	2019	HSBC VAULT
057509	ASAHI REF INC USAW	405.700	404.401	0.9968	2019	HSBC VAULT
057510	ASAHI REF INC USAW	399.850	398.570	0.9968	2019	HSBC VAULT
057511	ASAHI REF INC USAW	408.700	407.392	0.9968	2019	HSBC VAULT
057513	ASAHI REF INC USAW	415.650	414.320	0.9968	2019	HSBC VAULT
057514	ASAHI REF INC USAW	404.900	403.482	0.9965	2019	HSBC VAULT
057515	ASAHI REF INC USAW	391.300	389.930	0.9965	2019	HSBC VAULT
057516	ASAHI REF INC USAW	409.100	407.668	0.9965	2019	HSBC VAULT
057517	ASAHI REF INC USAW	413.900	412.451	0.9965	2019	HSBC VAULT

057518	ASAHI REF INC USAW	414.375	412.924	0.9965	2019	HSBC VAULT
057519	ASAHI REF INC USAW	428.300	426.801	0.9965	2019	HSBC VAULT
057521	ASAHI REF INC USAW	399.000	397.563	0.9964	2019	HSBC VAULT
057522	ASAHI REF INC USAW	411.200	409.719	0.9964	2019	HSBC VAULT
057523	ASAHI REF INC USAW	398.550	397.115	0.9964	2019	HSBC VAULT
057524	ASAHI REF INC USAW	399.375	397.937	0.9964	2019	HSBC VAULT
057525	ASAHI REF INC USAW	406.625	405.161	0.9964	2019	HSBC VAULT
057526	ASAHI REF INC USAW	422.200	420.680	0.9964	2019	HSBC VAULT
057527	ASAHI REF INC USAW	384.325	382.941	0.9964	2019	HSBC VAULT
057528	ASAHI REF INC USAW	425.875	424.640	0.9971	2019	HSBC VAULT
057529	ASAHI REF INC USAW	397.100	395.948	0.9971	2019	HSBC VAULT
057530	ASAHI REF INC USAW	391.850	390.713	0.9971	2019	HSBC VAULT
057531	ASAHI REF INC USAW	408.600	407.415	0.9971	2019	HSBC VAULT
057533	ASAHI REF INC USAW	420.300	419.081	0.9971	2019	HSBC VAULT
057534	ASAHI REF INC USAW	408.875	407.852	0.9975	2019	HSBC VAULT
057535	ASAHI REF INC USAW	401.975	400.970	0.9975	2019	HSBC VAULT
057536	ASAHI REF INC USAW	389.350	388.376	0.9975	2019	HSBC VAULT
057537	ASAHI REF INC USAW	410.600	409.573	0.9975	2019	HSBC VAULT
057538	ASAHI REF INC USAW	419.575	418.526	0.9975	2019	HSBC VAULT
057539	ASAHI REF INC USAW	417.600	416.556	0.9975	2019	HSBC VAULT
057540	ASAHI REF INC USAW	423.100	422.042	0.9975	2019	HSBC VAULT
057541	ASAHI REF INC USAW	411.375	410.511	0.9979	2019	HSBC VAULT
057542	ASAHI REF INC USAW	408.350	407.492	0.9979	2019	HSBC VAULT
057543	ASAHI REF INC USAW	413.300	412.432	0.9979	2019	HSBC VAULT
057544	ASAHI REF INC USAW	406.500	405.646	0.9979	2019	HSBC VAULT
057545	ASAHI REF INC USAW	405.000	404.149	0.9979	2019	HSBC VAULT
057546	ASAHI REF INC USAW	407.000	406.145	0.9979	2019	HSBC VAULT
057548	ASAHI REF INC USAW	429.575	428.672	0.9979	2019	HSBC VAULT
057549	ASAHI REF INC USAW	419.525	418.728	0.9981	2019	HSBC VAULT
057550	ASAHI REF INC USAW	420.500	419.701	0.9981	2019	HSBC VAULT
057551	ASAHI REF INC USAW	419.050	418.253	0.9981	2019	HSBC VAULT
057552	ASAHI REF INC USAW	413.700	412.914	0.9981	2019	HSBC VAULT
057553	ASAHI REF INC USAW	418.350	417.555	0.9981	2019	HSBC VAULT
057554	ASAHI REF INC USAW	419.600	418.802	0.9981	2019	HSBC VAULT
057557	ASAHI REF INC USAW	411.425	410.314	0.9973	2019	HSBC VAULT
057558	ASAHI REF INC USAW	402.175	401.089	0.9973	2019	HSBC VAULT
057561	ASAHI REF INC USAW	417.300	416.173	0.9973	2019	HSBC VAULT
057562	ASAHI REF INC USAW	408.450	407.347	0.9973	2019	HSBC VAULT
057563	ASAHI REF INC USAW	409.450	408.467	0.9976	2019	HSBC VAULT
057564	ASAHI REF INC USAW	414.025	413.031	0.9976	2019	HSBC VAULT
057566	ASAHI REF INC USAW	426.150	425.127	0.9976	2019	HSBC VAULT
057568	ASAHI REF INC USAW	427.650	426.623	0.9976	2019	HSBC VAULT
057569	ASAHI REF INC USAW	411.125	410.015	0.9973	2019	HSBC VAULT
057570	ASAHI REF INC USAW	414.075	412.957	0.9973	2019	HSBC VAULT
057571	ASAHI REF INC USAW	410.200	409.092	0.9973	2019	HSBC VAULT
057573	ASAHI REF INC USAW	407.950	406.848	0.9973	2019	HSBC VAULT
057574	ASAHI REF INC USAW	417.075	415.948	0.9973	2019	HSBC VAULT
057575	ASAHI REF INC USAW	421.225	420.087	0.9973	2019	HSBC VAULT
057577	ASAHI REF INC USAW	406.325	404.984	0.9967	2019	HSBC VAULT
057579	ASAHI REF INC USAW	424.775	423.373	0.9967	2019	HSBC VAULT

057581	ASAHI REF INC USAW	423.550	422.152	0.9967	2019	HSBC VAULT
057583	ASAHI REF INC USAW	398.300	396.786	0.9962	2019	HSBC VAULT
057584	ASAHI REF INC USAW	411.625	410.060	0.9962	2019	HSBC VAULT
057585	ASAHI REF INC USAW	406.000	404.457	0.9962	2019	HSBC VAULT
057586	ASAHI REF INC USAW	410.950	409.388	0.9962	2019	HSBC VAULT
057587	ASAHI REF INC USAW	405.550	404.009	0.9962	2019	HSBC VAULT
057588	ASAHI REF INC USAW	409.475	407.919	0.9962	2019	HSBC VAULT
057589	ASAHI REF INC USAW	400.850	399.326	0.9962	2019	HSBC VAULT
057590	ASAHI REF INC USAW	407.425	406.121	0.9968	2019	HSBC VAULT
057591	ASAHI REF INC USAW	400.100	398.819	0.9968	2019	HSBC VAULT
057592	ASAHI REF INC USAW	411.275	409.959	0.9968	2019	HSBC VAULT
057593	ASAHI REF INC USAW	406.025	404.725	0.9968	2019	HSBC VAULT
057594	ASAHI REF INC USAW	408.350	407.043	0.9968	2019	HSBC VAULT
057595	ASAHI REF INC USAW	417.025	415.690	0.9968	2019	HSBC VAULT
057596	ASAHI REF INC USAW	406.725	405.423	0.9968	2019	HSBC VAULT
057597	ASAHI REF INC USAW	417.450	416.281	0.9972	2019	HSBC VAULT
057598	ASAHI REF INC USAW	385.225	384.146	0.9972	2019	HSBC VAULT
057599	ASAHI REF INC USAW	408.850	407.705	0.9972	2019	HSBC VAULT
057600	ASAHI REF INC USAW	406.300	404.959	0.9967	2019	HSBC VAULT
057601	ASAHI REF INC USAW	429.600	428.182	0.9967	2019	HSBC VAULT
057602	ASAHI REF INC USAW	411.775	410.416	0.9967	2019	HSBC VAULT
057604	ASAHI REF INC USAW	396.625	395.316	0.9967	2019	HSBC VAULT
057605	ASAHI REF INC USAW	404.250	402.916	0.9967	2019	HSBC VAULT
057606	ASAHI REF INC USAW	421.125	419.735	0.9967	2019	HSBC VAULT
057607	ASAHI REF INC USAW	425.525	424.120	0.9967	2019	HSBC VAULT
057608	ASAHI REF INC USAW	411.675	410.357	0.9968	2019	HSBC VAULT
057609	ASAHI REF INC USAW	404.925	403.629	0.9968	2019	HSBC VAULT
057610	ASAHI REF INC USAW	407.375	406.071	0.9968	2019	HSBC VAULT
057611	ASAHI REF INC USAW	412.875	411.553	0.9968	2019	HSBC VAULT
057612	ASAHI REF INC USAW	418.250	416.911	0.9968	2019	HSBC VAULT
057613	ASAHI REF INC USAW	406.650	405.389	0.9969	2019	HSBC VAULT
057614	ASAHI REF INC USAW	427.450	426.125	0.9969	2019	HSBC VAULT
057615	ASAHI REF INC USAW	420.375	419.071	0.9969	2019	HSBC VAULT
057616	ASAHI REF INC USAW	406.750	405.489	0.9969	2019	HSBC VAULT
057617	ASAHI REF INC USAW	406.975	405.713	0.9969	2019	HSBC VAULT
057618	ASAHI REF INC USAW	399.575	398.336	0.9969	2019	HSBC VAULT
057620	ASAHI REF INC USAW	419.400	418.058	0.9968	2019	HSBC VAULT
057621	ASAHI REF INC USAW	409.600	408.289	0.9968	2019	HSBC VAULT
057622	ASAHI REF INC USAW	388.000	386.758	0.9968	2019	HSBC VAULT
057623	ASAHI REF INC USAW	400.600	399.318	0.9968	2019	HSBC VAULT
057624	ASAHI REF INC USAW	427.175	425.808	0.9968	2019	HSBC VAULT
057625	ASAHI REF INC USAW	409.025	407.716	0.9968	2019	HSBC VAULT
057627	ASAHI REF INC USAW	403.075	402.067	0.9975	2019	HSBC VAULT
057628	ASAHI REF INC USAW	407.400	406.381	0.9975	2019	HSBC VAULT
057630	ASAHI REF INC USAW	396.300	395.309	0.9975	2019	HSBC VAULT
057631	ASAHI REF INC USAW	413.125	412.092	0.9975	2019	HSBC VAULT
057632	ASAHI REF INC USAW	407.450	406.349	0.9973	2019	HSBC VAULT
057633	ASAHI REF INC USAW	385.500	384.459	0.9973	2019	HSBC VAULT
057634	ASAHI REF INC USAW	407.500	406.399	0.9973	2019	HSBC VAULT
057635	ASAHI REF INC USAW	412.900	411.785	0.9973	2019	HSBC VAULT



057636	ASAHI REF INC USAW	407.250	406.150	0.9973	2019	HSBC VAULT
057637	ASAHI REF INC USAW	403.400	402.310	0.9973	2019	HSBC VAULT
057638	ASAHI REF INC USAW	410.125	409.017	0.9973	2019	HSBC VAULT
057639	ASAHI REF INC USAW	410.050	408.942	0.9973	2019	HSBC VAULT
057640	ASAHI REF INC USAW	418.100	416.971	0.9973	2019	HSBC VAULT
057641	ASAHI REF INC USAW	403.150	402.061	0.9973	2019	HSBC VAULT
057642	ASAHI REF INC USAW	419.175	418.043	0.9973	2019	HSBC VAULT
057643	ASAHI REF INC USAW	428.625	427.467	0.9973	2019	HSBC VAULT
057644	ASAHI REF INC USAW	423.625	422.481	0.9973	2019	HSBC VAULT
057645	ASAHI REF INC USAW	411.150	410.039	0.9973	2019	HSBC VAULT
057646	ASAHI REF INC USAW	408.225	407.122	0.9973	2019	HSBC VAULT
057647	ASAHI REF INC USAW	398.200	397.722	0.9988	2019	HSBC VAULT
057648	ASAHI REF INC USAW	397.675	397.197	0.9988	2019	HSBC VAULT
057649	ASAHI REF INC USAW	405.475	404.988	0.9988	2019	HSBC VAULT
057650	ASAHI REF INC USAW	406.775	406.286	0.9988	2019	HSBC VAULT
057651	ASAHI REF INC USAW	413.975	413.478	0.9988	2019	HSBC VAULT
057652	ASAHI REF INC USAW	407.375	406.886	0.9988	2019	HSBC VAULT
057653	ASAHI REF INC USAW	411.750	411.256	0.9988	2019	HSBC VAULT
057654	ASAHI REF INC USAW	413.025	412.529	0.9988	2019	HSBC VAULT
057655	ASAHI REF INC USAW	403.225	402.055	0.9971	2019	HSBC VAULT
057656	ASAHI REF INC USAW	407.100	405.919	0.9971	2019	HSBC VAULT
057657	ASAHI REF INC USAW	398.700	397.543	0.9971	2019	HSBC VAULT
057658	ASAHI REF INC USAW	423.000	421.773	0.9971	2019	HSBC VAULT
057659	ASAHI REF INC USAW	428.900	427.656	0.9971	2019	HSBC VAULT
057660	ASAHI REF INC USAW	416.100	414.893	0.9971	2019	HSBC VAULT
057661	ASAHI REF INC USAW	428.050	426.808	0.9971	2019	HSBC VAULT
057662	ASAHI REF INC USAW	402.600	401.553	0.9974	2019	HSBC VAULT
057663	ASAHI REF INC USAW	407.225	406.166	0.9974	2019	HSBC VAULT
057664	ASAHI REF INC USAW	399.025	397.987	0.9974	2019	HSBC VAULT
057665	ASAHI REF INC USAW	405.725	404.670	0.9974	2019	HSBC VAULT
057666	ASAHI REF INC USAW	404.775	403.722	0.9974	2019	HSBC VAULT
057667	ASAHI REF INC USAW	413.250	412.175	0.9974	2019	HSBC VAULT
057668	ASAHI REF INC USAW	415.575	414.494	0.9974	2019	HSBC VAULT
057669	ASAHI REF INC USAW	414.325	413.247	0.9974	2019	HSBC VAULT
057670	ASAHI REF INC USAW	403.725	402.958	0.9981	2019	HSBC VAULT
057671	ASAHI REF INC USAW	407.500	406.725	0.9981	2019	HSBC VAULT
057672	ASAHI REF INC USAW	413.475	412.689	0.9981	2019	HSBC VAULT
057673	ASAHI REF INC USAW	418.450	417.655	0.9981	2019	HSBC VAULT
057674	ASAHI REF INC USAW	427.150	426.338	0.9981	2019	HSBC VAULT
057676	ASAHI REF INC USAW	388.300	387.174	0.9971	2019	HSBC VAULT
057677	ASAHI REF INC USAW	414.725	413.522	0.9971	2019	HSBC VAULT
057678	ASAHI REF INC USAW	393.275	392.134	0.9971	2019	HSBC VAULT
057679	ASAHI REF INC USAW	413.075	411.877	0.9971	2019	HSBC VAULT
057680	ASAHI REF INC USAW	419.825	418.607	0.9971	2019	HSBC VAULT
057681	ASAHI REF INC USAW	414.350	413.148	0.9971	2019	HSBC VAULT
057682	ASAHI REF INC USAW	391.875	390.856	0.9974	2019	HSBC VAULT
057683	ASAHI REF INC USAW	388.350	387.340	0.9974	2019	HSBC VAULT
057684	ASAHI REF INC USAW	384.875	383.874	0.9974	2019	HSBC VAULT
057685	ASAHI REF INC USAW	415.400	414.320	0.9974	2019	HSBC VAULT
057686	ASAHI REF INC USAW	409.750	408.684	0.9974	2019	HSBC VAULT

057687	ASAHI REF INC USAW	426.150	425.042	0.9974	2019	HSBC VAULT
057688	ASAHI REF INC USAW	420.700	419.606	0.9974	2019	HSBC VAULT
057689	ASAHI REF INC USAW	399.375	398.416	0.9976	2019	HSBC VAULT
057690	ASAHI REF INC USAW	396.375	395.423	0.9976	2019	HSBC VAULT
057691	ASAHI REF INC USAW	408.975	407.993	0.9976	2019	HSBC VAULT
057692	ASAHI REF INC USAW	404.550	403.579	0.9976	2019	HSBC VAULT
057693	ASAHI REF INC USAW	396.700	395.748	0.9976	2019	HSBC VAULT
057694	ASAHI REF INC USAW	416.925	415.924	0.9976	2019	HSBC VAULT
057695	ASAHI REF INC USAW	398.850	397.892	0.9976	2019	HSBC VAULT
057696	ASAHI REF INC USAW	420.800	419.790	0.9976	2019	HSBC VAULT
057697	ASAHI REF INC USAW	380.625	379.369	0.9967	2019	HSBC VAULT
057698	ASAHI REF INC USAW	399.650	398.331	0.9967	2019	HSBC VAULT
057699	ASAHI REF INC USAW	410.400	409.045	0.9967	2019	HSBC VAULT
057700	ASAHI REF INC USAW	388.550	387.267	0.9967	2019	HSBC VAULT
057701	ASAHI REF INC USAW	410.475	409.120	0.9967	2019	HSBC VAULT
057702	ASAHI REF INC USAW	412.750	411.388	0.9967	2019	HSBC VAULT
057703	ASAHI REF INC USAW	411.925	410.565	0.9967	2019	HSBC VAULT
057704	ASAHI REF INC USAW	391.300	390.204	0.9972	2019	HSBC VAULT
057705	ASAHI REF INC USAW	402.875	401.747	0.9972	2019	HSBC VAULT
057706	ASAHI REF INC USAW	396.200	395.090	0.9972	2019	HSBC VAULT
057707	ASAHI REF INC USAW	390.175	389.082	0.9972	2019	HSBC VAULT
057708	ASAHI REF INC USAW	395.950	394.841	0.9972	2019	HSBC VAULT
057709	ASAHI REF INC USAW	424.400	423.211	0.9972	2019	HSBC VAULT
057710	ASAHI REF INC USAW	402.075	400.949	0.9972	2019	HSBC VAULT
057711	ASAHI REF INC USAW	389.850	388.719	0.9971	2019	HSBC VAULT
057712	ASAHI REF INC USAW	380.375	379.272	0.9971	2019	HSBC VAULT
057713	ASAHI REF INC USAW	390.950	389.816	0.9971	2019	HSBC VAULT
057714	ASAHI REF INC USAW	395.725	394.577	0.9971	2019	HSBC VAULT
057715	ASAHI REF INC USAW	411.125	409.932	0.9971	2019	HSBC VAULT
057716	ASAHI REF INC USAW	417.150	415.940	0.9971	2019	HSBC VAULT
057717	ASAHI REF INC USAW	403.250	402.080	0.9971	2019	HSBC VAULT
057718	ASAHI REF INC USAW	383.825	382.750	0.9972	2019	HSBC VAULT
057719	ASAHI REF INC USAW	408.000	406.857	0.9972	2019	HSBC VAULT
057720	ASAHI REF INC USAW	406.800	405.661	0.9972	2019	HSBC VAULT
057721	ASAHI REF INC USAW	399.575	398.456	0.9972	2019	HSBC VAULT
057722	ASAHI REF INC USAW	411.050	409.899	0.9972	2019	HSBC VAULT
057723	ASAHI REF INC USAW	410.675	409.525	0.9972	2019	HSBC VAULT
057724	ASAHI REF INC USAW	403.750	402.619	0.9972	2019	HSBC VAULT
057725	ASAHI REF INC USAW	387.925	386.644	0.9967	2019	HSBC VAULT
057726	ASAHI REF INC USAW	389.650	388.364	0.9967	2019	HSBC VAULT
057727	ASAHI REF INC USAW	395.475	394.170	0.9967	2019	HSBC VAULT
057728	ASAHI REF INC USAW	376.600	375.357	0.9967	2019	HSBC VAULT
057729	ASAHI REF INC USAW	410.100	408.746	0.9967	2019	HSBC VAULT
057730	ASAHI REF INC USAW	391.275	389.983	0.9967	2019	HSBC VAULT
057731	ASAHI REF INC USAW	417.675	416.296	0.9967	2019	HSBC VAULT
057738	ASAHI REF INC USAW	398.850	397.733	0.9972	2019	HSBC VAULT
057739	ASAHI REF INC USAW	381.850	380.780	0.9972	2019	HSBC VAULT
057740	ASAHI REF INC USAW	422.000	420.818	0.9972	2019	HSBC VAULT
057741	ASAHI REF INC USAW	426.050	424.857	0.9972	2019	HSBC VAULT
057742	ASAHI REF INC USAW	392.825	391.725	0.9972	2019	HSBC VAULT

057743	ASAHI REF INC USAW	413.750	412.467	0.9969	2019	HSBC VAULT
057744	ASAHI REF INC USAW	424.175	422.860	0.9969	2019	HSBC VAULT
057745	ASAHI REF INC USAW	411.625	410.349	0.9969	2019	HSBC VAULT
057746	ASAHI REF INC USAW	405.100	403.844	0.9969	2019	HSBC VAULT
057747	ASAHI REF INC USAW	399.725	398.485	0.9969	2019	HSBC VAULT
057823	ASAHI REF INC USAW	409.750	408.070	0.9959	2019	HSBC VAULT
057824	ASAHI REF INC USAW	424.575	422.834	0.9959	2019	HSBC VAULT
057825	ASAHI REF INC USAW	422.300	420.568	0.9959	2019	HSBC VAULT
057879	ASAHI REF INC USAW	399.000	398.561	0.9989	2019	HSBC VAULT
057880	ASAHI REF INC USAW	406.400	405.953	0.9989	2019	HSBC VAULT
057881	ASAHI REF INC USAW	413.775	413.319	0.9989	2019	HSBC VAULT
057882	ASAHI REF INC USAW	423.400	422.934	0.9989	2019	HSBC VAULT
057883	ASAHI REF INC USAW	401.800	400.594	0.9970	2019	HSBC VAULT
057884	ASAHI REF INC USAW	420.275	419.014	0.9970	2019	HSBC VAULT
057885	ASAHI REF INC USAW	411.500	410.265	0.9970	2019	HSBC VAULT
057886	ASAHI REF INC USAW	418.750	417.493	0.9970	2019	HSBC VAULT
057887	ASAHI REF INC USAW	414.500	413.256	0.9970	2019	HSBC VAULT
057888	ASAHI REF INC USAW	409.175	407.947	0.9970	2019	HSBC VAULT
057889	ASAHI REF INC USAW	420.800	419.537	0.9970	2019	HSBC VAULT
057890	ASAHI REF INC USAW	392.125	390.870	0.9968	2019	HSBC VAULT
057891	ASAHI REF INC USAW	397.100	395.829	0.9968	2019	HSBC VAULT
057892	ASAHI REF INC USAW	405.225	403.928	0.9968	2019	HSBC VAULT
057893	ASAHI REF INC USAW	406.450	405.149	0.9968	2019	HSBC VAULT
057894	ASAHI REF INC USAW	406.375	405.074	0.9968	2019	HSBC VAULT
057895	ASAHI REF INC USAW	398.050	396.776	0.9968	2019	HSBC VAULT
057896	ASAHI REF INC USAW	427.725	426.356	0.9968	2019	HSBC VAULT
057897	ASAHI REF INC USAW	407.675	406.655	0.9975	2019	HSBC VAULT
057898	ASAHI REF INC USAW	407.025	406.007	0.9975	2019	HSBC VAULT
057899	ASAHI REF INC USAW	405.675	404.660	0.9975	2019	HSBC VAULT
057900	ASAHI REF INC USAW	407.475	406.456	0.9975	2019	HSBC VAULT
057901	ASAHI REF INC USAW	401.900	400.895	0.9975	2019	HSBC VAULT
057902	ASAHI REF INC USAW	420.825	419.773	0.9975	2019	HSBC VAULT
057903	ASAHI REF INC USAW	416.725	415.683	0.9975	2019	HSBC VAULT
057904	ASAHI REF INC USAW	400.725	399.883	0.9979	2019	HSBC VAULT
057905	ASAHI REF INC USAW	404.025	403.176	0.9979	2019	HSBC VAULT
057907	ASAHI REF INC USAW	397.525	396.690	0.9979	2019	HSBC VAULT
057908	ASAHI REF INC USAW	394.150	393.322	0.9979	2019	HSBC VAULT
057909	ASAHI REF INC USAW	401.850	401.006	0.9979	2019	HSBC VAULT
057910	ASAHI REF INC USAW	420.075	419.192	0.9979	2019	HSBC VAULT
057911	ASAHI REF INC USAW	412.575	411.749	0.9980	2019	HSBC VAULT
057912	ASAHI REF INC USAW	406.275	405.462	0.9980	2019	HSBC VAULT
057913	ASAHI REF INC USAW	403.425	402.618	0.9980	2019	HSBC VAULT
057914	ASAHI REF INC USAW	408.675	407.857	0.9980	2019	HSBC VAULT
057915	ASAHI REF INC USAW	422.575	421.729	0.9980	2019	HSBC VAULT
057916	ASAHI REF INC USAW	416.025	415.193	0.9980	2019	HSBC VAULT
057917	ASAHI REF INC USAW	405.550	404.698	0.9979	2019	HSBC VAULT
057918	ASAHI REF INC USAW	410.600	409.737	0.9979	2019	HSBC VAULT
057919	ASAHI REF INC USAW	421.825	420.939	0.9979	2019	HSBC VAULT
057920	ASAHI REF INC USAW	408.050	407.193	0.9979	2019	HSBC VAULT
057921	ASAHI REF INC USAW	408.025	407.168	0.9979	2019	HSBC VAULT

057922	ASAHI REF INC USAW	422.975	422.086	0.9979	2019	HSBC VAULT
057923	ASAHI REF INC USAW	427.875	426.976	0.9979	2019	HSBC VAULT
060175	ASAHI REF INC USAW	406.900	405.435	0.9964	2020	HSBC VAULT
060176	ASAHI REF INC USAW	409.575	408.100	0.9964	2020	HSBC VAULT
060177	ASAHI REF INC USAW	386.200	384.809	0.9964	2020	HSBC VAULT
060178	ASAHI REF INC USAW	371.800	370.461	0.9964	2020	HSBC VAULT
060179	ASAHI REF INC USAW	390.125	388.720	0.9964	2020	HSBC VAULT
060180	ASAHI REF INC USAW	392.450	391.037	0.9964	2020	HSBC VAULT
060181	ASAHI REF INC USAW	403.350	401.898	0.9964	2020	HSBC VAULT
060194	ASAHI REF INC USAW	407.825	406.642	0.9971	2020	HSBC VAULT
060195	ASAHI REF INC USAW	399.850	398.690	0.9971	2020	HSBC VAULT
060196	ASAHI REF INC USAW	414.725	413.522	0.9971	2020	HSBC VAULT
060197	ASAHI REF INC USAW	398.525	397.369	0.9971	2020	HSBC VAULT
060198	ASAHI REF INC USAW	400.700	399.538	0.9971	2020	HSBC VAULT
060199	ASAHI REF INC USAW	398.575	397.419	0.9971	2020	HSBC VAULT
060200	ASAHI REF INC USAW	395.275	394.128	0.9971	2020	HSBC VAULT
060202	ASAHI REF INC USAW	397.375	396.500	0.9978	2020	HSBC VAULT
060203	ASAHI REF INC USAW	414.450	413.538	0.9978	2020	HSBC VAULT
060204	ASAHI REF INC USAW	401.825	400.941	0.9978	2020	HSBC VAULT
060205	ASAHI REF INC USAW	399.950	399.070	0.9978	2020	HSBC VAULT
060206	ASAHI REF INC USAW	394.100	393.233	0.9978	2020	HSBC VAULT
060207	ASAHI REF INC USAW	406.525	405.630	0.9978	2020	HSBC VAULT
060208	ASAHI REF INC USAW	400.650	399.768	0.9978	2020	HSBC VAULT
060210	ASAHI REF INC USAW	386.450	385.136	0.9966	2020	HSBC VAULT
060211	ASAHI REF INC USAW	386.550	385.235	0.9966	2020	HSBC VAULT
060212	ASAHI REF INC USAW	402.650	401.281	0.9966	2020	HSBC VAULT
060214	ASAHI REF INC USAW	380.700	379.405	0.9966	2020	HSBC VAULT
060216	ASAHI REF INC USAW	392.000	390.706	0.9967	2020	HSBC VAULT
060217	ASAHI REF INC USAW	375.825	374.584	0.9967	2020	HSBC VAULT
060218	ASAHI REF INC USAW	376.700	375.456	0.9967	2020	HSBC VAULT
060219	ASAHI REF INC USAW	392.550	391.254	0.9967	2020	HSBC VAULT
060220	ASAHI REF INC USAW	416.450	415.075	0.9967	2020	HSBC VAULT
060222	ASAHI REF INC USAW	381.275	379.978	0.9966	2020	HSBC VAULT
060223	ASAHI REF INC USAW	399.500	398.141	0.9966	2020	HSBC VAULT
060224	ASAHI REF INC USAW	378.900	377.611	0.9966	2020	HSBC VAULT
060225	ASAHI REF INC USAW	411.750	410.350	0.9966	2020	HSBC VAULT
060226	ASAHI REF INC USAW	389.800	388.474	0.9966	2020	HSBC VAULT
061741	ASAHI REF INC USAW	390.700	389.723	0.9975	2020	HSBC VAULT
061742	ASAHI REF INC USAW	399.750	398.750	0.9975	2020	HSBC VAULT
061743	ASAHI REF INC USAW	395.900	394.910	0.9975	2020	HSBC VAULT
061744	ASAHI REF INC USAW	394.750	393.763	0.9975	2020	HSBC VAULT
061745	ASAHI REF INC USAW	387.325	386.356	0.9975	2020	HSBC VAULT
061746	ASAHI REF INC USAW	407.975	406.955	0.9975	2020	HSBC VAULT
061747	ASAHI REF INC USAW	418.075	417.029	0.9975	2020	HSBC VAULT
061748	ASAHI REF INC USAW	423.550	422.152	0.9967	2020	HSBC VAULT
061749	ASAHI REF INC USAW	427.225	425.815	0.9967	2020	HSBC VAULT
061750	ASAHI REF INC USAW	411.950	410.590	0.9967	2020	HSBC VAULT
061751	ASAHI REF INC USAW	413.550	412.185	0.9967	2020	HSBC VAULT
061752	ASAHI REF INC USAW	408.675	407.326	0.9967	2020	HSBC VAULT
061753	ASAHI REF INC USAW	404.350	403.015	0.9967	2020	HSBC VAULT



061754	ASAHI REF INC USAW	403.025	401.695	0.9967	2020	HSBC VAULT
061755	ASAHI REF INC USAW	393.625	392.326	0.9967	2020	HSBC VAULT
061756	ASAHI REF INC USAW	390.475	389.537	0.9976	2020	HSBC VAULT
061757	ASAHI REF INC USAW	393.175	392.231	0.9976	2020	HSBC VAULT
061758	ASAHI REF INC USAW	400.575	399.613	0.9976	2020	HSBC VAULT
061759	ASAHI REF INC USAW	407.450	406.472	0.9976	2020	HSBC VAULT
061760	ASAHI REF INC USAW	406.175	405.200	0.9976	2020	HSBC VAULT
061761	ASAHI REF INC USAW	412.900	411.909	0.9976	2020	HSBC VAULT
061762	ASAHI REF INC USAW	397.825	396.870	0.9976	2020	HSBC VAULT
061763	ASAHI REF INC USAW	423.450	422.476	0.9977	2020	HSBC VAULT
061764	ASAHI REF INC USAW	418.800	417.836	0.9977	2020	HSBC VAULT
061765	ASAHI REF INC USAW	417.000	416.041	0.9977	2020	HSBC VAULT
061766	ASAHI REF INC USAW	410.450	409.506	0.9977	2020	HSBC VAULT
061767	ASAHI REF INC USAW	407.125	406.188	0.9977	2020	HSBC VAULT
061768	ASAHI REF INC USAW	404.300	403.370	0.9977	2020	HSBC VAULT
061769	ASAHI REF INC USAW	399.400	398.481	0.9977	2020	HSBC VAULT
061770	ASAHI REF INC USAW	397.475	396.560	0.9977	2020	HSBC VAULT
061771	ASAHI REF INC USAW	396.925	395.416	0.9962	2020	HSBC VAULT
061772	ASAHI REF INC USAW	381.775	380.324	0.9962	2020	HSBC VAULT
061773	ASAHI REF INC USAW	399.100	397.583	0.9962	2020	HSBC VAULT
061774	ASAHI REF INC USAW	396.325	394.819	0.9962	2020	HSBC VAULT
061775	ASAHI REF INC USAW	400.625	399.102	0.9962	2020	HSBC VAULT
061776	ASAHI REF INC USAW	403.775	402.240	0.9962	2020	HSBC VAULT
061777	ASAHI REF INC USAW	403.125	401.593	0.9962	2020	HSBC VAULT
061778	ASAHI REF INC USAW	408.800	407.246	0.9962	2020	HSBC VAULT
061779	ASAHI REF INC USAW	417.050	415.215	0.9956	2020	HSBC VAULT
061780	ASAHI REF INC USAW	407.425	405.632	0.9956	2020	HSBC VAULT
061781	ASAHI REF INC USAW	412.575	410.759	0.9956	2020	HSBC VAULT
061782	ASAHI REF INC USAW	399.475	397.717	0.9956	2020	HSBC VAULT
061783	ASAHI REF INC USAW	394.150	392.415	0.9956	2020	HSBC VAULT
061784	ASAHI REF INC USAW	391.025	389.304	0.9956	2020	HSBC VAULT
061785	ASAHI REF INC USAW	391.150	389.429	0.9956	2020	HSBC VAULT
061786	ASAHI REF INC USAW	395.075	393.889	0.9970	2020	HSBC VAULT
061787	ASAHI REF INC USAW	416.825	415.574	0.9970	2020	HSBC VAULT
061788	ASAHI REF INC USAW	389.925	388.755	0.9970	2020	HSBC VAULT
061789	ASAHI REF INC USAW	379.375	378.236	0.9970	2020	HSBC VAULT
061790	ASAHI REF INC USAW	388.775	387.608	0.9970	2020	HSBC VAULT
061791	ASAHI REF INC USAW	420.325	419.064	0.9970	2020	HSBC VAULT
061792	ASAHI REF INC USAW	395.025	393.840	0.9970	2020	HSBC VAULT
061793	ASAHI REF INC USAW	401.825	400.619	0.9970	2020	HSBC VAULT
061794	ASAHI REF INC USAW	378.825	377.764	0.9972	2020	HSBC VAULT
061795	ASAHI REF INC USAW	392.875	391.775	0.9972	2020	HSBC VAULT
061796	ASAHI REF INC USAW	388.600	387.512	0.9972	2020	HSBC VAULT
061797	ASAHI REF INC USAW	402.350	401.223	0.9972	2020	HSBC VAULT
061798	ASAHI REF INC USAW	392.150	391.052	0.9972	2020	HSBC VAULT
061799	ASAHI REF INC USAW	426.425	425.231	0.9972	2020	HSBC VAULT
061800	ASAHI REF INC USAW	429.175	428.402	0.9982	2020	HSBC VAULT
061802	ASAHI REF INC USAW	410.150	409.411	0.9982	2020	HSBC VAULT
061803	ASAHI REF INC USAW	403.750	403.023	0.9982	2020	HSBC VAULT
061804	ASAHI REF INC USAW	397.400	396.684	0.9982	2020	HSBC VAULT

061805	ASAHI REF INC USAW	397.275	396.560	0.9982	2020	HSBC VAULT
061813	ASAHI REF INC USAW	407.025	406.373	0.9984	2020	HSBC VAULT
061814	ASAHI REF INC USAW	383.075	382.615	0.9988	2020	HSBC VAULT
061815	ASAHI REF INC USAW	398.850	398.371	0.9988	2020	HSBC VAULT
061817	ASAHI REF INC USAW	408.875	408.384	0.9988	2020	HSBC VAULT
061818	ASAHI REF INC USAW	406.750	406.262	0.9988	2020	HSBC VAULT
061819	ASAHI REF INC USAW	422.750	422.242	0.9988	2020	HSBC VAULT
061820	ASAHI REF INC USAW	419.175	418.672	0.9988	2020	HSBC VAULT
061826	ASAHI REF INC USAW	411.625	410.801	0.9980	2020	HSBC VAULT
061830	ASAHI REF INC USAW	386.750	385.783	0.9975	2020	HSBC VAULT
061837	ASAHI REF INC USAW	391.050	389.837	0.9969	2020	HSBC VAULT
061838	ASAHI REF INC USAW	379.675	378.498	0.9969	2020	HSBC VAULT
061839	ASAHI REF INC USAW	399.100	397.862	0.9969	2020	HSBC VAULT
061847	ASAHI REF INC USAW	400.350	399.109	0.9969	2020	HSBC VAULT
061848	ASAHI REF INC USAW	383.675	382.485	0.9969	2020	HSBC VAULT
061849	ASAHI REF INC USAW	393.625	392.404	0.9969	2020	HSBC VAULT
061850	ASAHI REF INC USAW	394.875	393.650	0.9969	2020	HSBC VAULT
061853	ASAHI REF INC USAW	391.125	389.912	0.9969	2020	HSBC VAULT
061863	ASAHI REF INC USAW	389.600	388.431	0.9970	2020	HSBC VAULT
061865	ASAHI REF INC USAW	382.525	381.377	0.9970	2020	HSBC VAULT
061866	ASAHI REF INC USAW	401.600	400.395	0.9970	2020	HSBC VAULT
062002	ASAHI REF INC USAW	378.150	377.280	0.9977	2020	HSBC VAULT
062003	ASAHI REF INC USAW	421.450	420.480	0.9977	2020	HSBC VAULT
062004	ASAHI REF INC USAW	409.100	408.159	0.9977	2020	HSBC VAULT
062116	ASAHI REF INC USAW	389.575	389.029	0.9986	2020	HSBC VAULT
062117	ASAHI REF INC USAW	405.400	404.832	0.9986	2020	HSBC VAULT
062118	ASAHI REF INC USAW	392.000	391.451	0.9986	2020	HSBC VAULT
062119	ASAHI REF INC USAW	403.475	402.910	0.9986	2020	HSBC VAULT
062120	ASAHI REF INC USAW	406.000	405.431	0.9986	2020	HSBC VAULT
062121	ASAHI REF INC USAW	404.975	404.408	0.9986	2020	HSBC VAULT
062122	ASAHI REF INC USAW	396.500	395.945	0.9986	2020	HSBC VAULT
062124	ASAHI REF INC USAW	396.875	396.240	0.9984	2020	HSBC VAULT
062125	ASAHI REF INC USAW	408.850	408.195	0.9984	2020	HSBC VAULT
062126	ASAHI REF INC USAW	421.750	421.075	0.9984	2020	HSBC VAULT
062127	ASAHI REF INC USAW	404.425	403.616	0.9980	2020	HSBC VAULT
062129	ASAHI REF INC USAW	383.625	382.857	0.9980	2020	HSBC VAULT
062130	ASAHI REF INC USAW	417.250	416.373	0.9979	2020	HSBC VAULT
062131	ASAHI REF INC USAW	416.775	415.899	0.9979	2020	HSBC VAULT
062132	ASAHI REF INC USAW	414.250	413.380	0.9979	2020	HSBC VAULT
062133	ASAHI REF INC USAW	410.325	409.463	0.9979	2020	HSBC VAULT
062134	ASAHI REF INC USAW	403.850	403.002	0.9979	2020	HSBC VAULT
062135	ASAHI REF INC USAW	404.300	403.451	0.9979	2020	HSBC VAULT
062136	ASAHI REF INC USAW	402.700	401.854	0.9979	2020	HSBC VAULT
062137	ASAHI REF INC USAW	411.000	409.726	0.9969	2020	HSBC VAULT
062138	ASAHI REF INC USAW	405.925	404.666	0.9969	2020	HSBC VAULT
062139	ASAHI REF INC USAW	411.350	410.074	0.9969	2020	HSBC VAULT
062140	ASAHI REF INC USAW	411.125	409.850	0.9969	2020	HSBC VAULT
062141	ASAHI REF INC USAW	404.075	402.822	0.9969	2020	HSBC VAULT
062142	ASAHI REF INC USAW	403.775	402.523	0.9969	2020	HSBC VAULT
062143	ASAHI REF INC USAW	393.825	392.604	0.9969	2020	HSBC VAULT

062145	ASAHI REF INC USAW	417.475	416.347	0.9973	2020	HSBC VAULT
062146	ASAHI REF INC USAW	415.675	414.552	0.9973	2020	HSBC VAULT
062147	ASAHI REF INC USAW	411.250	410.139	0.9973	2020	HSBC VAULT
062148	ASAHI REF INC USAW	402.400	401.313	0.9973	2020	HSBC VAULT
062149	ASAHI REF INC USAW	402.275	401.188	0.9973	2020	HSBC VAULT
062150	ASAHI REF INC USAW	394.175	393.110	0.9973	2020	HSBC VAULT
062151	ASAHI REF INC USAW	398.000	396.925	0.9973	2020	HSBC VAULT
062152	ASAHI REF INC USAW	395.300	394.232	0.9973	2020	HSBC VAULT
062153	ASAHI REF INC USAW	410.975	409.618	0.9967	2020	HSBC VAULT
062154	ASAHI REF INC USAW	403.675	402.342	0.9967	2020	HSBC VAULT
062155	ASAHI REF INC USAW	415.650	414.444	0.9971	2020	HSBC VAULT
062156	ASAHI REF INC USAW	417.275	416.065	0.9971	2020	HSBC VAULT
062157	ASAHI REF INC USAW	407.925	406.742	0.9971	2020	HSBC VAULT
062158	ASAHI REF INC USAW	403.900	402.728	0.9971	2020	HSBC VAULT
062159	ASAHI REF INC USAW	397.300	396.147	0.9971	2020	HSBC VAULT
062160	ASAHI REF INC USAW	390.725	389.591	0.9971	2020	HSBC VAULT
062161	ASAHI REF INC USAW	398.250	397.095	0.9971	2020	HSBC VAULT
062162	ASAHI REF INC USAW	394.800	393.655	0.9971	2020	HSBC VAULT
062163	ASAHI REF INC USAW	395.825	394.518	0.9967	2020	HSBC VAULT
062164	ASAHI REF INC USAW	387.675	386.395	0.9967	2020	HSBC VAULT
062165	ASAHI REF INC USAW	405.375	404.037	0.9967	2020	HSBC VAULT
062166	ASAHI REF INC USAW	384.725	383.455	0.9967	2020	HSBC VAULT
062167	ASAHI REF INC USAW	407.075	405.731	0.9967	2020	HSBC VAULT
062168	ASAHI REF INC USAW	419.175	417.791	0.9967	2020	HSBC VAULT
062170	ASAHI REF INC USAW	376.375	375.020	0.9964	2020	HSBC VAULT
062171	ASAHI REF INC USAW	389.175	387.774	0.9964	2020	HSBC VAULT
062172	ASAHI REF INC USAW	384.975	383.589	0.9964	2020	HSBC VAULT
062173	ASAHI REF INC USAW	408.775	407.303	0.9964	2020	HSBC VAULT
062174	ASAHI REF INC USAW	381.650	380.276	0.9964	2020	HSBC VAULT
062175	ASAHI REF INC USAW	416.600	415.100	0.9964	2020	HSBC VAULT
062176	ASAHI REF INC USAW	403.275	401.823	0.9964	2020	HSBC VAULT
062177	ASAHI REF INC USAW	407.875	406.406	0.9964	2020	HSBC VAULT
062178	ASAHI REF INC USAW	394.050	392.631	0.9964	2020	HSBC VAULT
062179	ASAHI REF INC USAW	377.875	376.514	0.9964	2020	HSBC VAULT
062180	ASAHI REF INC USAW	393.225	391.809	0.9964	2020	HSBC VAULT
062181	ASAHI REF INC USAW	395.200	393.777	0.9964	2020	HSBC VAULT
062182	ASAHI REF INC USAW	398.000	396.567	0.9964	2020	HSBC VAULT
062183	ASAHI REF INC USAW	389.650	388.247	0.9964	2020	HSBC VAULT
062184	ASAHI REF INC USAW	396.050	394.624	0.9964	2020	HSBC VAULT
062185	ASAHI REF INC USAW	411.125	409.645	0.9964	2020	HSBC VAULT
062186	ASAHI REF INC USAW	379.500	378.020	0.9961	2020	HSBC VAULT
062187	ASAHI REF INC USAW	388.975	387.458	0.9961	2020	HSBC VAULT
062188	ASAHI REF INC USAW	377.525	376.052	0.9961	2020	HSBC VAULT
062189	ASAHI REF INC USAW	393.050	391.517	0.9961	2020	HSBC VAULT
062190	ASAHI REF INC USAW	422.650	421.001	0.9961	2020	HSBC VAULT
062191	ASAHI REF INC USAW	391.800	390.272	0.9961	2020	HSBC VAULT
062192	ASAHI REF INC USAW	398.800	397.244	0.9961	2020	HSBC VAULT
062193	ASAHI REF INC USAW	386.675	385.167	0.9961	2020	HSBC VAULT
062194	ASAHI REF INC USAW	381.000	379.514	0.9961	2020	HSBC VAULT
062195	ASAHI REF INC USAW	385.575	384.071	0.9961	2020	HSBC VAULT

062196	ASAHI REF INC USAW	397.125	395.576	0.9961	2020	HSBC VAULT
062197	ASAHI REF INC USAW	402.525	400.955	0.9961	2020	HSBC VAULT
062198	ASAHI REF INC USAW	414.475	412.858	0.9961	2020	HSBC VAULT
062222	ASAHI REF INC USAW	381.525	380.456	0.9972	2020	HSBC VAULT
062223	ASAHI REF INC USAW	385.250	384.171	0.9972	2020	HSBC VAULT
062224	ASAHI REF INC USAW	397.325	396.212	0.9972	2020	HSBC VAULT
062225	ASAHI REF INC USAW	394.125	393.021	0.9972	2020	HSBC VAULT
062226	ASAHI REF INC USAW	373.425	372.379	0.9972	2020	HSBC VAULT
062227	ASAHI REF INC USAW	401.450	400.326	0.9972	2020	HSBC VAULT
062228	ASAHI REF INC USAW	403.250	402.121	0.9972	2020	HSBC VAULT
062229	ASAHI REF INC USAW	396.075	394.966	0.9972	2020	HSBC VAULT
062230	ASAHI REF INC USAW	409.500	408.476	0.9975	2020	HSBC VAULT
062231	ASAHI REF INC USAW	385.150	384.187	0.9975	2020	HSBC VAULT
062233	ASAHI REF INC USAW	427.875	426.805	0.9975	2020	HSBC VAULT
062234	ASAHI REF INC USAW	397.250	396.256	0.9975	2020	HSBC VAULT
062235	ASAHI REF INC USAW	399.475	398.476	0.9975	2020	HSBC VAULT
062236	ASAHI REF INC USAW	398.250	397.254	0.9975	2020	HSBC VAULT
062237	ASAHI REF INC USAW	373.775	372.840	0.9975	2020	HSBC VAULT
062238	ASAHI REF INC USAW	425.150	424.087	0.9975	2020	HSBC VAULT
062239	ASAHI REF INC USAW	401.700	400.695	0.9975	2020	HSBC VAULT
062240	ASAHI REF INC USAW	397.100	396.107	0.9975	2020	HSBC VAULT
062241	ASAHI REF INC USAW	395.625	394.636	0.9975	2020	HSBC VAULT
062242	ASAHI REF INC USAW	399.225	398.227	0.9975	2020	HSBC VAULT
062243	ASAHI REF INC USAW	411.175	409.489	0.9959	2020	HSBC VAULT
062244	ASAHI REF INC USAW	381.600	380.035	0.9959	2020	HSBC VAULT
062245	ASAHI REF INC USAW	409.750	408.070	0.9959	2020	HSBC VAULT
062246	ASAHI REF INC USAW	400.375	398.733	0.9959	2020	HSBC VAULT
062247	ASAHI REF INC USAW	400.375	398.733	0.9959	2020	HSBC VAULT
062248	ASAHI REF INC USAW	400.325	398.683	0.9959	2020	HSBC VAULT
062249	ASAHI REF INC USAW	412.850	411.157	0.9959	2020	HSBC VAULT
062250	ASAHI REF INC USAW	393.875	392.299	0.9960	2020	HSBC VAULT
062251	ASAHI REF INC USAW	387.825	386.273	0.9960	2020	HSBC VAULT
062252	ASAHI REF INC USAW	392.400	390.830	0.9960	2020	HSBC VAULT
062253	ASAHI REF INC USAW	406.750	405.123	0.9960	2020	HSBC VAULT
062256	ASAHI REF INC USAW	402.550	400.939	0.9960	2020	HSBC VAULT
062257	ASAHI REF INC USAW	404.025	402.409	0.9960	2020	HSBC VAULT
062258	ASAHI REF INC USAW	379.800	378.318	0.9961	2020	HSBC VAULT
062259	ASAHI REF INC USAW	387.500	385.988	0.9961	2020	HSBC VAULT
062260	ASAHI REF INC USAW	399.450	397.892	0.9961	2020	HSBC VAULT
062261	ASAHI REF INC USAW	388.500	386.984	0.9961	2020	HSBC VAULT
062262	ASAHI REF INC USAW	397.925	396.373	0.9961	2020	HSBC VAULT
062263	ASAHI REF INC USAW	407.900	406.309	0.9961	2020	HSBC VAULT
062264	ASAHI REF INC USAW	414.425	412.808	0.9961	2020	HSBC VAULT
062265	ASAHI REF INC USAW	386.475	384.967	0.9961	2020	HSBC VAULT
064774	ASAHI REF INC USAW	402.050	402.009	0.9999	2020	HSBC VAULT
064775	ASAHI REF INC USAW	395.425	395.385	0.9999	2020	HSBC VAULT
064776	ASAHI REF INC USAW	393.125	393.085	0.9999	2020	HSBC VAULT
064777	ASAHI REF INC USAW	412.450	412.408	0.9999	2020	HSBC VAULT
064778	ASAHI REF INC USAW	387.500	387.461	0.9999	2020	HSBC VAULT
064779	ASAHI REF INC USAW	377.400	377.362	0.9999	2020	HSBC VAULT



064781	ASAHI REF INC USAW	385.150	385.111	0.9999	2020	HSBC VAULT
064783	ASAHI REF INC USAW	398.650	398.610	0.9999	2020	HSBC VAULT
064784	ASAHI REF INC USAW	385.175	385.136	0.9999	2020	HSBC VAULT
064785	ASAHI REF INC USAW	407.600	407.559	0.9999	2020	HSBC VAULT
064786	ASAHI REF INC USAW	391.925	391.885	0.9999	2020	HSBC VAULT
064787	ASAHI REF INC USAW	397.125	397.085	0.9999	2020	HSBC VAULT
066029	ASAHI REF INC USAW	408.300	406.748	0.9962	2020	HSBC VAULT
066030	ASAHI REF INC USAW	399.000	397.483	0.9962	2020	HSBC VAULT
066031	ASAHI REF INC USAW	379.375	377.933	0.9962	2020	HSBC VAULT
066032	ASAHI REF INC USAW	404.775	403.277	0.9963	2020	HSBC VAULT
066033	ASAHI REF INC USAW	390.300	388.855	0.9963	2020	HSBC VAULT
066035	ASAHI REF INC USAW	398.675	397.200	0.9963	2020	HSBC VAULT
066036	ASAHI REF INC USAW	401.475	399.989	0.9963	2020	HSBC VAULT
066037	ASAHI REF INC USAW	396.375	394.908	0.9963	2020	HSBC VAULT
066038	ASAHI REF INC USAW	406.150	404.647	0.9963	2020	HSBC VAULT
066039	ASAHI REF INC USAW	397.325	395.815	0.9962	2020	HSBC VAULT
066040	ASAHI REF INC USAW	383.375	381.918	0.9962	2020	HSBC VAULT
066041	ASAHI REF INC USAW	396.375	394.868	0.9962	2020	HSBC VAULT
066042	ASAHI REF INC USAW	385.975	384.508	0.9962	2020	HSBC VAULT
066043	ASAHI REF INC USAW	387.850	386.376	0.9962	2020	HSBC VAULT
066044	ASAHI REF INC USAW	379.025	377.584	0.9962	2020	HSBC VAULT
066045	ASAHI REF INC USAW	386.700	385.230	0.9962	2020	HSBC VAULT
066046	ASAHI REF INC USAW	412.100	410.534	0.9962	2020	HSBC VAULT
066398	ASAHI REF INC USAW	387.925	387.265	0.9983	2020	HSBC VAULT
066399	ASAHI REF INC USAW	413.475	412.772	0.9983	2020	HSBC VAULT
066400	ASAHI REF INC USAW	401.300	400.617	0.9983	2020	HSBC VAULT
066401	ASAHI REF INC USAW	408.000	407.306	0.9983	2020	HSBC VAULT
066402	ASAHI REF INC USAW	398.150	397.473	0.9983	2020	HSBC VAULT
066403	ASAHI REF INC USAW	390.350	389.686	0.9983	2020	HSBC VAULT
066404	ASAHI REF INC USAW	397.775	397.098	0.9983	2020	HSBC VAULT
066405	ASAHI REF INC USAW	401.475	400.792	0.9983	2020	HSBC VAULT
066406	ASAHI REF INC USAW	418.225	417.137	0.9974	2020	HSBC VAULT
066407	ASAHI REF INC USAW	405.675	404.620	0.9974	2020	HSBC VAULT
066408	ASAHI REF INC USAW	386.425	385.420	0.9974	2020	HSBC VAULT
066409	ASAHI REF INC USAW	397.325	396.292	0.9974	2020	HSBC VAULT
066410	ASAHI REF INC USAW	401.875	400.830	0.9974	2020	HSBC VAULT
066411	ASAHI REF INC USAW	381.575	380.583	0.9974	2020	HSBC VAULT
066412	ASAHI REF INC USAW	376.675	375.695	0.9974	2020	HSBC VAULT
066413	ASAHI REF INC USAW	391.225	390.520	0.9982	2020	HSBC VAULT
066414	ASAHI REF INC USAW	412.775	412.032	0.9982	2020	HSBC VAULT
066415	ASAHI REF INC USAW	388.550	387.850	0.9982	2020	HSBC VAULT
066416	ASAHI REF INC USAW	401.850	401.126	0.9982	2020	HSBC VAULT
066417	ASAHI REF INC USAW	382.425	381.736	0.9982	2020	HSBC VAULT
066418	ASAHI REF INC USAW	419.450	418.695	0.9982	2020	HSBC VAULT
066419	ASAHI REF INC USAW	396.625	395.911	0.9982	2020	HSBC VAULT
066420	ASAHI REF INC USAW	417.075	415.365	0.9959	2020	HSBC VAULT
066421	ASAHI REF INC USAW	374.550	373.014	0.9959	2020	HSBC VAULT
066422	ASAHI REF INC USAW	416.625	414.916	0.9959	2020	HSBC VAULT
066423	ASAHI REF INC USAW	409.125	407.447	0.9959	2020	HSBC VAULT
066424	ASAHI REF INC USAW	401.725	400.078	0.9959	2020	HSBC VAULT

066425	ASAHI REF INC USAW	402.625	400.974	0.9959	2020	HSBC VAULT
066426	ASAHI REF INC USAW	394.950	393.330	0.9959	2020	HSBC VAULT
066427	ASAHI REF INC USAW	422.325	420.593	0.9959	2020	HSBC VAULT
066428	ASAHI REF INC USAW	407.925	406.211	0.9958	2020	HSBC VAULT
066432	ASAHI REF INC USAW	416.600	414.850	0.9958	2020	HSBC VAULT
066433	ASAHI REF INC USAW	390.500	388.860	0.9958	2020	HSBC VAULT
066434	ASAHI REF INC USAW	386.450	384.749	0.9956	2020	HSBC VAULT
066435	ASAHI REF INC USAW	414.000	412.178	0.9956	2020	HSBC VAULT
066436	ASAHI REF INC USAW	392.600	390.872	0.9956	2020	HSBC VAULT
066438	ASAHI REF INC USAW	408.950	407.150	0.9956	2020	HSBC VAULT
066439	ASAHI REF INC USAW	403.575	401.799	0.9956	2020	HSBC VAULT
066440	ASAHI REF INC USAW	406.650	404.860	0.9956	2020	HSBC VAULT
066588	ASAHI REF INC USAW	407.275	405.971	0.9968	2020	HSBC VAULT
066589	ASAHI REF INC USAW	428.600	427.228	0.9968	2020	HSBC VAULT
066590	ASAHI REF INC USAW	418.550	417.210	0.9968	2020	HSBC VAULT
066596	ASAHI REF INC USAW	410.575	409.507	0.9974	2020	HSBC VAULT
066597	ASAHI REF INC USAW	408.325	407.263	0.9974	2020	HSBC VAULT
066599	ASAHI REF INC USAW	384.800	383.799	0.9974	2020	HSBC VAULT
066600	ASAHI REF INC USAW	388.925	387.913	0.9974	2020	HSBC VAULT
066604	ASAHI REF INC USAW	405.750	404.045	0.9958	2020	HSBC VAULT
066606	ASAHI REF INC USAW	412.175	410.443	0.9958	2020	HSBC VAULT
066607	ASAHI REF INC USAW	410.925	409.199	0.9958	2020	HSBC VAULT
066608	ASAHI REF INC USAW	419.250	417.489	0.9958	2020	HSBC VAULT
066609	ASAHI REF INC USAW	409.650	407.929	0.9958	2020	HSBC VAULT
066611	ASAHI REF INC USAW	415.875	414.128	0.9958	2020	HSBC VAULT
066612	ASAHI REF INC USAW	420.800	419.032	0.9958	2020	HSBC VAULT
066613	ASAHI REF INC USAW	407.650	405.937	0.9958	2020	HSBC VAULT
066614	ASAHI REF INC USAW	417.100	415.348	0.9958	2020	HSBC VAULT
066615	ASAHI REF INC USAW	428.700	426.899	0.9958	2020	HSBC VAULT
066616	ASAHI REF INC USAW	421.150	419.381	0.9958	2020	HSBC VAULT
066668	ASAHI REF INC USAW	399.550	398.551	0.9975	2020	HSBC VAULT
066669	ASAHI REF INC USAW	394.050	393.064	0.9975	2020	HSBC VAULT
066670	ASAHI REF INC USAW	422.775	421.718	0.9975	2020	HSBC VAULT
066671	ASAHI REF INC USAW	415.600	414.561	0.9975	2020	HSBC VAULT
066672	ASAHI REF INC USAW	404.475	403.463	0.9975	2020	HSBC VAULT
066694	ASAHI REF INC USAW	392.300	391.437	0.9978	2020	HSBC VAULT
066695	ASAHI REF INC USAW	423.300	422.368	0.9978	2020	HSBC VAULT
066698	ASAHI REF INC USAW	399.675	398.875	0.9980	2020	HSBC VAULT
066699	ASAHI REF INC USAW	428.050	427.194	0.9980	2020	HSBC VAULT
066701	ASAHI REF INC USAW	416.525	415.692	0.9980	2020	HSBC VAULT
066728	ASAHI REF INC USAW	407.550	406.653	0.9978	2020	HSBC VAULT
066729	ASAHI REF INC USAW	423.400	422.468	0.9978	2020	HSBC VAULT
066730	ASAHI REF INC USAW	416.675	415.758	0.9978	2020	HSBC VAULT
066731	ASAHI REF INC USAW	390.950	390.090	0.9978	2020	HSBC VAULT
066732	ASAHI REF INC USAW	412.925	412.016	0.9978	2020	HSBC VAULT
066733	ASAHI REF INC USAW	396.575	395.504	0.9973	2020	HSBC VAULT
066734	ASAHI REF INC USAW	397.600	396.526	0.9973	2020	HSBC VAULT
066735	ASAHI REF INC USAW	413.450	412.333	0.9973	2020	HSBC VAULT
066736	ASAHI REF INC USAW	386.625	385.581	0.9973	2020	HSBC VAULT
066737	ASAHI REF INC USAW	412.725	411.610	0.9973	2020	HSBC VAULT

066738	ASAHI REF INC USAW	409.050	407.945	0.9973	2020	HSBC VAULT
066739	ASAHI REF INC USAW	413.150	412.034	0.9973	2020	HSBC VAULT
066740	ASAHI REF INC USAW	420.250	419.115	0.9973	2020	HSBC VAULT
066741	ASAHI REF INC USAW	425.275	424.126	0.9973	2020	HSBC VAULT
066742	ASAHI REF INC USAW	414.950	413.829	0.9973	2020	HSBC VAULT
066743	ASAHI REF INC USAW	413.475	412.400	0.9974	2020	HSBC VAULT
066744	ASAHI REF INC USAW	404.375	403.323	0.9974	2020	HSBC VAULT
066745	ASAHI REF INC USAW	426.400	425.291	0.9974	2020	HSBC VAULT
066746	ASAHI REF INC USAW	418.000	416.913	0.9974	2020	HSBC VAULT
066747	ASAHI REF INC USAW	408.925	407.861	0.9974	2020	HSBC VAULT
066748	ASAHI REF INC USAW	413.900	412.865	0.9975	2020	HSBC VAULT
066749	ASAHI REF INC USAW	406.150	405.134	0.9975	2020	HSBC VAULT
066750	ASAHI REF INC USAW	392.075	391.055	0.9974	2020	HSBC VAULT
066751	ASAHI REF INC USAW	402.050	401.004	0.9974	2020	HSBC VAULT
066753	ASAHI REF INC USAW	394.700	393.673	0.9974	2020	HSBC VAULT
066754	ASAHI REF INC USAW	399.650	398.611	0.9974	2020	HSBC VAULT
066756	ASAHI REF INC USAW	396.550	395.519	0.9974	2020	HSBC VAULT
066757	ASAHI REF INC USAW	426.075	424.967	0.9974	2020	HSBC VAULT
066758	ASAHI REF INC USAW	418.500	417.412	0.9974	2020	HSBC VAULT
066759	ASAHI REF INC USAW	379.075	378.089	0.9974	2020	HSBC VAULT
066762	ASAHI REF INC USAW	400.150	399.149	0.9975	2020	HSBC VAULT
066763	ASAHI REF INC USAW	404.950	403.937	0.9975	2020	HSBC VAULT
066764	ASAHI REF INC USAW	414.700	413.663	0.9975	2020	HSBC VAULT
066765	ASAHI REF INC USAW	402.125	401.119	0.9975	2020	HSBC VAULT
066766	ASAHI REF INC USAW	398.075	397.079	0.9975	2020	HSBC VAULT
066767	ASAHI REF INC USAW	395.725	394.735	0.9975	2020	HSBC VAULT
066768	ASAHI REF INC USAW	402.425	401.580	0.9979	2020	HSBC VAULT
066769	ASAHI REF INC USAW	384.500	383.692	0.9979	2020	HSBC VAULT
066774	ASAHI REF INC USAW	423.875	422.688	0.9972	2020	HSBC VAULT
066775	ASAHI REF INC USAW	416.525	415.358	0.9972	2020	HSBC VAULT
066776	ASAHI REF INC USAW	418.975	417.801	0.9972	2020	HSBC VAULT
066777	ASAHI REF INC USAW	393.825	392.722	0.9972	2020	HSBC VAULT
066779	ASAHI REF INC USAW	395.150	394.043	0.9972	2020	HSBC VAULT
066780	ASAHI REF INC USAW	403.950	402.819	0.9972	2020	HSBC VAULT
066781	ASAHI REF INC USAW	406.850	405.710	0.9972	2020	HSBC VAULT
066782	ASAHI REF INC USAW	427.250	426.181	0.9975	2020	HSBC VAULT
066783	ASAHI REF INC USAW	410.450	409.423	0.9975	2020	HSBC VAULT
066784	ASAHI REF INC USAW	423.800	422.740	0.9975	2020	HSBC VAULT
066785	ASAHI REF INC USAW	400.200	399.199	0.9975	2020	HSBC VAULT
066786	ASAHI REF INC USAW	414.425	413.389	0.9975	2020	HSBC VAULT
066787	ASAHI REF INC USAW	403.500	402.491	0.9975	2020	HSBC VAULT
066788	ASAHI REF INC USAW	406.775	405.717	0.9974	2020	HSBC VAULT
066789	ASAHI REF INC USAW	406.000	404.944	0.9974	2020	HSBC VAULT
066790	ASAHI REF INC USAW	401.725	400.680	0.9974	2020	HSBC VAULT
066791	ASAHI REF INC USAW	375.425	374.448	0.9974	2020	HSBC VAULT
066792	ASAHI REF INC USAW	406.300	405.121	0.9971	2020	HSBC VAULT
066793	ASAHI REF INC USAW	397.925	396.771	0.9971	2020	HSBC VAULT
066794	ASAHI REF INC USAW	425.250	424.016	0.9971	2020	HSBC VAULT
066795	ASAHI REF INC USAW	411.050	409.858	0.9971	2020	HSBC VAULT
066796	ASAHI REF INC USAW	393.750	392.608	0.9971	2020	HSBC VAULT

066798	ASAHI REF INC USAW	419.050	417.876	0.9972	2020	HSBC VAULT
066799	ASAHI REF INC USAW	395.300	394.193	0.9972	2020	HSBC VAULT
066800	ASAHI REF INC USAW	389.875	388.861	0.9974	2020	HSBC VAULT
066801	ASAHI REF INC USAW	403.725	402.675	0.9974	2020	HSBC VAULT
066802	ASAHI REF INC USAW	402.525	401.478	0.9974	2020	HSBC VAULT
066803	ASAHI REF INC USAW	418.050	416.963	0.9974	2020	HSBC VAULT
066804	ASAHI REF INC USAW	408.325	407.263	0.9974	2020	HSBC VAULT
066805	ASAHI REF INC USAW	394.675	393.648	0.9974	2020	HSBC VAULT
066806	ASAHI REF INC USAW	418.925	417.877	0.9975	2020	HSBC VAULT
066808	ASAHI REF INC USAW	400.800	399.798	0.9975	2020	HSBC VAULT
066809	ASAHI REF INC USAW	398.875	398.117	0.9981	2020	HSBC VAULT
066810	ASAHI REF INC USAW	396.400	395.646	0.9981	2020	HSBC VAULT
066812	ASAHI REF INC USAW	418.100	417.305	0.9981	2020	HSBC VAULT
066813	ASAHI REF INC USAW	408.350	407.574	0.9981	2020	HSBC VAULT
066814	ASAHI REF INC USAW	398.050	397.293	0.9981	2020	HSBC VAULT
066817	ASAHI REF INC USAW	400.125	399.164	0.9976	2020	HSBC VAULT
066818	ASAHI REF INC USAW	419.225	418.218	0.9976	2020	HSBC VAULT
066820	ASAHI REF INC USAW	425.775	424.753	0.9976	2020	HSBC VAULT
066821	ASAHI REF INC USAW	426.100	425.077	0.9976	2020	HSBC VAULT
066822	ASAHI REF INC USAW	408.850	407.868	0.9976	2020	HSBC VAULT
066823	ASAHI REF INC USAW	403.050	402.082	0.9976	2020	HSBC VAULT
066824	ASAHI REF INC USAW	388.000	387.068	0.9976	2020	HSBC VAULT
066825	ASAHI REF INC USAW	415.200	414.203	0.9976	2020	HSBC VAULT
066826	ASAHI REF INC USAW	427.875	426.848	0.9976	2020	HSBC VAULT
066827	ASAHI REF INC USAW	396.700	395.748	0.9976	2020	HSBC VAULT
066829	ASAHI REF INC USAW	417.100	416.140	0.9977	2020	HSBC VAULT
066830	ASAHI REF INC USAW	399.150	398.232	0.9977	2020	HSBC VAULT
066831	ASAHI REF INC USAW	420.900	419.932	0.9977	2020	HSBC VAULT
066832	ASAHI REF INC USAW	406.150	405.215	0.9977	2020	HSBC VAULT
066833	ASAHI REF INC USAW	405.700	404.766	0.9977	2020	HSBC VAULT
066834	ASAHI REF INC USAW	396.500	395.588	0.9977	2020	HSBC VAULT
066836	ASAHI REF INC USAW	423.275	422.343	0.9978	2020	HSBC VAULT
066837	ASAHI REF INC USAW	425.725	424.788	0.9978	2020	HSBC VAULT
066839	ASAHI REF INC USAW	407.700	406.803	0.9978	2020	HSBC VAULT
066841	ASAHI REF INC USAW	387.325	386.124	0.9969	2020	HSBC VAULT
066842	ASAHI REF INC USAW	426.250	424.928	0.9969	2020	HSBC VAULT
066843	ASAHI REF INC USAW	414.150	412.866	0.9969	2020	HSBC VAULT
066844	ASAHI REF INC USAW	413.775	412.492	0.9969	2020	HSBC VAULT
066845	ASAHI REF INC USAW	389.600	388.275	0.9966	2020	HSBC VAULT
066846	ASAHI REF INC USAW	408.675	407.285	0.9966	2020	HSBC VAULT
066847	ASAHI REF INC USAW	414.425	413.016	0.9966	2020	HSBC VAULT
066848	ASAHI REF INC USAW	410.900	409.503	0.9966	2020	HSBC VAULT
066849	ASAHI REF INC USAW	408.175	406.787	0.9966	2020	HSBC VAULT
066850	ASAHI REF INC USAW	394.725	393.304	0.9964	2020	HSBC VAULT
066852	ASAHI REF INC USAW	419.650	418.139	0.9964	2020	HSBC VAULT
066853	ASAHI REF INC USAW	397.375	395.944	0.9964	2020	HSBC VAULT
066854	ASAHI REF INC USAW	384.000	382.617	0.9964	2020	HSBC VAULT
066855	ASAHI REF INC USAW	403.675	402.221	0.9964	2020	HSBC VAULT
066856	ASAHI REF INC USAW	396.975	395.545	0.9964	2020	HSBC VAULT
067321	ASAHI REF INC USAW	404.600	404.559	0.9999	2020	HSBC VAULT



067322	ASAHI REF INC USAW	417.525	417.483	0.9999	2020	HSBC VAULT
067323	ASAHI REF INC USAW	388.050	388.011	0.9999	2020	HSBC VAULT
067324	ASAHI REF INC USAW	385.200	385.161	0.9999	2020	HSBC VAULT
067325	ASAHI REF INC USAW	389.650	389.611	0.9999	2020	HSBC VAULT
067326	ASAHI REF INC USAW	394.400	394.360	0.9999	2020	HSBC VAULT
067327	ASAHI REF INC USAW	376.350	376.312	0.9999	2020	HSBC VAULT
067328	ASAHI REF INC USAW	397.675	397.635	0.9999	2020	HSBC VAULT
067329	ASAHI REF INC USAW	385.500	385.461	0.9999	2020	HSBC VAULT
068409	ASAHI REF CANADA LTDW	398.425	398.305	0.9997	2019	HSBC VAULT
068410	ASAHI REF CANADA LTDW	418.350	418.224	0.9997	2019	HSBC VAULT
068411	ASAHI REF CANADA LTDW	407.350	407.187	0.9996	2019	HSBC VAULT
068412	ASAHI REF CANADA LTDW	403.175	403.013	0.9996	2019	HSBC VAULT
068413	ASAHI REF CANADA LTDW	408.875	408.711	0.9996	2019	HSBC VAULT
068414	ASAHI REF CANADA LTDW	409.750	409.586	0.9996	2019	HSBC VAULT
068415	ASAHI REF CANADA LTDW	408.950	408.786	0.9996	2019	HSBC VAULT
068416	ASAHI REF CANADA LTDW	418.075	417.907	0.9996	2019	HSBC VAULT
068417	ASAHI REF CANADA LTDW	419.450	419.282	0.9996	2019	HSBC VAULT
068418	ASAHI REF CANADA LTDW	410.100	409.936	0.9996	2019	HSBC VAULT
069173	ASAHI REF CANADA LTDW	417.925	416.713	0.9971	2019	HSBC VAULT
069174	ASAHI REF CANADA LTDW	409.800	408.611	0.9971	2019	HSBC VAULT
069175	ASAHI REF CANADA LTDW	417.600	416.389	0.9971	2019	HSBC VAULT
069176	ASAHI REF CANADA LTDW	415.350	414.145	0.9971	2019	HSBC VAULT
069177	ASAHI REF CANADA LTDW	416.300	415.092	0.9971	2019	HSBC VAULT
069178	ASAHI REF CANADA LTDW	412.400	411.204	0.9971	2019	HSBC VAULT
069179	ASAHI REF CANADA LTDW	413.875	412.674	0.9971	2019	HSBC VAULT
069180	ASAHI REF CANADA LTDW	413.775	412.575	0.9971	2019	HSBC VAULT
069181	ASAHI REF CANADA LTDW	415.800	414.594	0.9971	2019	HSBC VAULT
069182	ASAHI REF CANADA LTDW	409.025	407.838	0.9971	2019	HSBC VAULT
069183	ASAHI REF CANADA LTDW	415.300	415.217	0.9998	2019	HSBC VAULT
069184	ASAHI REF CANADA LTDW	416.425	416.341	0.9998	2019	HSBC VAULT
069185	ASAHI REF CANADA LTDW	425.800	425.714	0.9998	2019	HSBC VAULT
069186	ASAHI REF CANADA LTDW	421.650	421.565	0.9998	2019	HSBC VAULT
069187	ASAHI REF CANADA LTDW	425.750	425.664	0.9998	2019	HSBC VAULT
069188	ASAHI REF CANADA LTDW	400.175	400.095	0.9998	2019	HSBC VAULT
069189	ASAHI REF CANADA LTDW	422.825	422.740	0.9998	2019	HSBC VAULT
069190	ASAHI REF CANADA LTDW	414.950	414.867	0.9998	2019	HSBC VAULT
069191	ASAHI REF CANADA LTDW	414.425	414.342	0.9998	2019	HSBC VAULT
069192	ASAHI REF CANADA LTDW	423.000	422.915	0.9998	2019	HSBC VAULT
069193	ASAHI REF CANADA LTDW	396.050	395.970	0.9998	2019	HSBC VAULT
069194	ASAHI REF CANADA LTDW	395.575	395.495	0.9998	2019	HSBC VAULT
069195	ASAHI REF CANADA LTDW	424.950	424.865	0.9998	2019	HSBC VAULT
069196	ASAHI REF CANADA LTDW	409.950	409.868	0.9998	2019	HSBC VAULT
069197	ASAHI REF CANADA LTDW	422.725	422.640	0.9998	2019	HSBC VAULT
069198	ASAHI REF CANADA LTDW	420.675	420.548	0.9997	2019	HSBC VAULT
069199	ASAHI REF CANADA LTDW	401.825	401.704	0.9997	2019	HSBC VAULT
069200	ASAHI REF CANADA LTDW	425.275	425.147	0.9997	2019	HSBC VAULT
069201	ASAHI REF CANADA LTDW	421.550	421.423	0.9997	2019	HSBC VAULT
069202	ASAHI REF CANADA LTDW	414.000	413.875	0.9997	2019	HSBC VAULT
069203	ASAHI REF CANADA LTDW	406.125	406.003	0.9997	2019	HSBC VAULT
069204	ASAHI REF CANADA LTDW	402.275	402.154	0.9997	2019	HSBC VAULT

069205	ASAHI REF CANADA LTDW	426.700	426.572	0.9997	2019	HSBC VAULT
069206	ASAHI REF CANADA LTDW	409.450	409.327	0.9997	2019	HSBC VAULT
069207	ASAHI REF CANADA LTDW	419.575	419.449	0.9997	2019	HSBC VAULT
069208	ASAHI REF CANADA LTDW	412.350	412.226	0.9997	2019	HSBC VAULT
069246	ASAHI REF INC USAW	409.700	409.331	0.9991	2020	HSBC VAULT
069247	ASAHI REF INC USAW	385.025	384.678	0.9991	2020	HSBC VAULT
069248	ASAHI REF INC USAW	404.525	404.161	0.9991	2020	HSBC VAULT
069249	ASAHI REF INC USAW	403.825	403.461	0.9991	2020	HSBC VAULT
069250	ASAHI REF INC USAW	388.425	388.075	0.9991	2020	HSBC VAULT
069251	ASAHI REF INC USAW	390.450	390.098	0.9991	2020	HSBC VAULT
069252	ASAHI REF INC USAW	397.500	397.142	0.9991	2020	HSBC VAULT
069253	ASAHI REF INC USAW	422.175	421.795	0.9991	2020	HSBC VAULT
069275	ASAHI REF INC USAW	424.550	424.083	0.9989	2020	HSBC VAULT
069276	ASAHI REF INC USAW	394.000	393.566	0.9989	2020	HSBC VAULT
069277	ASAHI REF INC USAW	412.500	412.046	0.9989	2020	HSBC VAULT
069278	ASAHI REF INC USAW	390.350	389.920	0.9989	2020	HSBC VAULT
069279	ASAHI REF INC USAW	385.000	384.576	0.9989	2020	HSBC VAULT
069280	ASAHI REF INC USAW	410.600	410.148	0.9989	2020	HSBC VAULT
069281	ASAHI REF INC USAW	382.975	382.553	0.9989	2020	HSBC VAULT
069347	ASAHI REF INC USAW	394.125	393.258	0.9978	2020	HSBC VAULT
069348	ASAHI REF INC USAW	411.575	410.669	0.9978	2020	HSBC VAULT
069349	ASAHI REF INC USAW	392.525	391.661	0.9978	2020	HSBC VAULT
069350	ASAHI REF INC USAW	403.625	402.737	0.9978	2020	HSBC VAULT
069351	ASAHI REF INC USAW	415.775	414.860	0.9978	2020	HSBC VAULT
069352	ASAHI REF INC USAW	399.625	398.745	0.9978	2020	HSBC VAULT
069353	ASAHI REF INC USAW	422.450	421.520	0.9978	2020	HSBC VAULT
069354	ASAHI REF INC USAW	400.850	399.968	0.9978	2020	HSBC VAULT
069355	ASAHI REF INC USAW	406.625	405.323	0.9968	2020	HSBC VAULT
069356	ASAHI REF INC USAW	405.400	404.102	0.9968	2020	HSBC VAULT
069357	ASAHI REF INC USAW	377.700	376.491	0.9968	2020	HSBC VAULT
069358	ASAHI REF INC USAW	414.475	413.148	0.9968	2020	HSBC VAULT
069359	ASAHI REF INC USAW	393.250	391.991	0.9968	2020	HSBC VAULT
069360	ASAHI REF INC USAW	410.125	408.771	0.9967	2020	HSBC VAULT
069362	ASAHI REF INC USAW	403.250	401.919	0.9967	2020	HSBC VAULT
069363	ASAHI REF INC USAW	388.650	387.367	0.9967	2020	HSBC VAULT
069364	ASAHI REF INC USAW	411.325	409.967	0.9967	2020	HSBC VAULT
069365	ASAHI REF INC USAW	409.825	408.472	0.9967	2020	HSBC VAULT
069366	ASAHI REF INC USAW	414.800	413.597	0.9971	2020	HSBC VAULT
069367	ASAHI REF INC USAW	412.500	411.303	0.9971	2020	HSBC VAULT
069368	ASAHI REF INC USAW	390.725	389.591	0.9971	2020	HSBC VAULT
069369	ASAHI REF INC USAW	390.450	389.317	0.9971	2020	HSBC VAULT
069370	ASAHI REF INC USAW	391.950	390.813	0.9971	2020	HSBC VAULT
069371	ASAHI REF INC USAW	392.975	391.835	0.9971	2020	HSBC VAULT
069372	ASAHI REF INC USAW	421.175	419.953	0.9971	2020	HSBC VAULT
069373	ASAHI REF INC USAW	387.600	386.476	0.9971	2020	HSBC VAULT
069374	ASAHI REF INC USAW	422.650	421.466	0.9972	2020	HSBC VAULT
069375	ASAHI REF INC USAW	408.100	406.957	0.9972	2020	HSBC VAULT
069376	ASAHI REF INC USAW	418.475	417.303	0.9972	2020	HSBC VAULT
069377	ASAHI REF INC USAW	395.375	394.268	0.9972	2020	HSBC VAULT
069378	ASAHI REF INC USAW	396.000	394.891	0.9972	2020	HSBC VAULT

069379	ASAHI REF INC USAW	415.925	414.760	0.9972	2020	HSBC VAULT
069380	ASAHI REF INC USAW	397.950	396.835	0.9972	2020	HSBC VAULT
069381	ASAHI REF INC USAW	412.175	411.021	0.9972	2020	HSBC VAULT
069382	ASAHI REF INC USAW	397.450	396.098	0.9966	2020	HSBC VAULT
069383	ASAHI REF INC USAW	389.450	388.125	0.9966	2020	HSBC VAULT
069384	ASAHI REF INC USAW	415.750	414.336	0.9966	2020	HSBC VAULT
069385	ASAHI REF INC USAW	412.575	411.172	0.9966	2020	HSBC VAULT
069386	ASAHI REF INC USAW	404.200	402.825	0.9966	2020	HSBC VAULT
069387	ASAHI REF INC USAW	418.625	417.201	0.9966	2020	HSBC VAULT
069388	ASAHI REF INC USAW	402.075	400.708	0.9966	2020	HSBC VAULT
069389	ASAHI REF INC USAW	412.450	411.377	0.9974	2020	HSBC VAULT
069390	ASAHI REF INC USAW	388.450	387.440	0.9974	2020	HSBC VAULT
069391	ASAHI REF INC USAW	397.450	396.416	0.9974	2020	HSBC VAULT
069392	ASAHI REF INC USAW	410.550	409.482	0.9974	2020	HSBC VAULT
069393	ASAHI REF INC USAW	417.000	415.915	0.9974	2020	HSBC VAULT
069394	ASAHI REF INC USAW	393.725	392.701	0.9974	2020	HSBC VAULT
069395	ASAHI REF INC USAW	399.525	398.486	0.9974	2020	HSBC VAULT
069396	ASAHI REF INC USAW	395.425	394.396	0.9974	2020	HSBC VAULT
069397	ASAHI REF INC USAW	413.725	412.773	0.9977	2020	HSBC VAULT
069398	ASAHI REF INC USAW	371.525	370.670	0.9977	2020	HSBC VAULT
069399	ASAHI REF INC USAW	380.125	379.250	0.9977	2020	HSBC VAULT
069400	ASAHI REF INC USAW	401.150	400.227	0.9977	2020	HSBC VAULT
069401	ASAHI REF INC USAW	377.325	376.457	0.9977	2020	HSBC VAULT
069402	ASAHI REF INC USAW	424.350	423.374	0.9977	2020	HSBC VAULT
069403	ASAHI REF INC USAW	403.675	402.746	0.9977	2020	HSBC VAULT
069404	ASAHI REF INC USAW	396.350	395.438	0.9977	2020	HSBC VAULT
069405	ASAHI REF INC USAW	405.800	404.785	0.9975	2020	HSBC VAULT
069406	ASAHI REF INC USAW	391.500	390.521	0.9975	2020	HSBC VAULT
069407	ASAHI REF INC USAW	397.975	396.980	0.9975	2020	HSBC VAULT
069408	ASAHI REF INC USAW	390.100	389.124	0.9975	2020	HSBC VAULT
069409	ASAHI REF INC USAW	408.550	407.528	0.9975	2020	HSBC VAULT
069410	ASAHI REF INC USAW	406.450	405.433	0.9975	2020	HSBC VAULT
069411	ASAHI REF INC USAW	413.450	412.416	0.9975	2020	HSBC VAULT
069412	ASAHI REF INC USAW	393.725	392.543	0.9970	2020	HSBC VAULT
069413	ASAHI REF INC USAW	390.125	388.954	0.9970	2020	HSBC VAULT
069414	ASAHI REF INC USAW	408.775	407.548	0.9970	2020	HSBC VAULT
069415	ASAHI REF INC USAW	376.150	375.021	0.9970	2020	HSBC VAULT
069416	ASAHI REF INC USAW	425.725	424.447	0.9970	2020	HSBC VAULT
069417	ASAHI REF INC USAW	408.550	407.324	0.9970	2020	HSBC VAULT
069418	ASAHI REF INC USAW	392.025	390.849	0.9970	2020	HSBC VAULT
069419	ASAHI REF INC USAW	418.850	417.593	0.9970	2020	HSBC VAULT
069438	ASAHI REF INC USAW	410.025	408.590	0.9965	2020	HSBC VAULT
069439	ASAHI REF INC USAW	426.700	425.206	0.9965	2020	HSBC VAULT
069440	ASAHI REF INC USAW	399.450	398.052	0.9965	2020	HSBC VAULT
069441	ASAHI REF INC USAW	429.825	428.320	0.9965	2020	HSBC VAULT
069442	ASAHI REF INC USAW	423.875	422.391	0.9965	2020	HSBC VAULT
069443	ASAHI REF INC USAW	424.600	423.114	0.9965	2020	HSBC VAULT
069444	ASAHI REF INC USAW	408.400	406.807	0.9961	2020	HSBC VAULT
069445	ASAHI REF INC USAW	416.775	415.149	0.9961	2020	HSBC VAULT
069543	ASAHI REF CANADA LTDW	422.375	420.516	0.9956	2019	HSBC VAULT

069544	ASAHI REF CANADA LTDW	422.025	420.168	0.9956	2019	HSBC VAULT
069545	ASAHI REF CANADA LTDW	415.825	413.995	0.9956	2019	HSBC VAULT
069546	ASAHI REF CANADA LTDW	422.500	420.810	0.9960	2019	HSBC VAULT
069547	ASAHI REF CANADA LTDW	417.525	415.855	0.9960	2019	HSBC VAULT
069548	ASAHI REF CANADA LTDW	419.650	417.971	0.9960	2019	HSBC VAULT
069549	ASAHI REF CANADA LTDW	427.850	426.138	0.9960	2019	HSBC VAULT
069912	ASAHI REF INC USAW	393.250	391.952	0.9967	2020	HSBC VAULT
069921	ASAHI REF INC USAW	411.650	410.703	0.9977	2020	HSBC VAULT
069922	ASAHI REF INC USAW	380.050	379.175	0.9977	2020	HSBC VAULT
069923	ASAHI REF INC USAW	416.525	415.567	0.9977	2020	HSBC VAULT
069924	ASAHI REF INC USAW	393.125	392.220	0.9977	2020	HSBC VAULT
069925	ASAHI REF INC USAW	413.975	413.022	0.9977	2020	HSBC VAULT
069926	ASAHI REF INC USAW	386.250	385.361	0.9977	2020	HSBC VAULT
069927	ASAHI REF INC USAW	386.625	385.735	0.9977	2020	HSBC VAULT
069928	ASAHI REF INC USAW	385.250	384.364	0.9977	2020	HSBC VAULT
069930	ASAHI REF INC USAW	372.975	372.079	0.9976	2020	HSBC VAULT
069931	ASAHI REF INC USAW	387.475	386.545	0.9976	2020	HSBC VAULT
069932	ASAHI REF INC USAW	378.675	377.766	0.9976	2020	HSBC VAULT
069933	ASAHI REF INC USAW	399.400	398.441	0.9976	2020	HSBC VAULT
069934	ASAHI REF INC USAW	406.025	405.050	0.9976	2020	HSBC VAULT
069935	ASAHI REF INC USAW	399.300	398.341	0.9976	2020	HSBC VAULT
069936	ASAHI REF INC USAW	387.350	386.420	0.9976	2020	HSBC VAULT
069937	ASAHI REF INC USAW	418.675	417.670	0.9976	2020	HSBC VAULT
069938	ASAHI REF INC USAW	397.050	396.097	0.9976	2020	HSBC VAULT
069939	ASAHI REF INC USAW	389.975	389.039	0.9976	2020	HSBC VAULT
069940	ASAHI REF INC USAW	395.425	394.476	0.9976	2020	HSBC VAULT
070001	METALOR TECHNOLOGIES SAW	381.575	381.536	0.9999	2019	HSBC VAULT
070002	METALOR TECHNOLOGIES SAW	399.550	399.510	0.9999	2019	HSBC VAULT
070003	METALOR TECHNOLOGIES SAW	416.100	416.058	0.9999	2019	HSBC VAULT
070004	METALOR TECHNOLOGIES SAW	405.775	405.734	0.9999	2019	HSBC VAULT
070005	METALOR TECHNOLOGIES SAW	367.775	367.738	0.9999	2019	HSBC VAULT
070006	METALOR TECHNOLOGIES SAW	363.475	363.438	0.9999	2019	HSBC VAULT
070007	METALOR TECHNOLOGIES SAW	380.850	380.812	0.9999	2019	HSBC VAULT
070008	METALOR TECHNOLOGIES SAW	415.150	415.108	0.9999	2019	HSBC VAULT
070009	METALOR TECHNOLOGIES SAW	408.425	408.384	0.9999	2019	HSBC VAULT
070010	METALOR TECHNOLOGIES SAW	410.425	410.384	0.9999	2019	HSBC VAULT
070011	METALOR TECHNOLOGIES SAW	401.450	401.409	0.9999	2019	HSBC VAULT
070012	METALOR TECHNOLOGIES SAW	408.450	408.409	0.9999	2019	HSBC VAULT
070013	METALOR TECHNOLOGIES SAW	405.000	404.959	0.9999	2019	HSBC VAULT
070014	METALOR TECHNOLOGIES SAW	388.525	388.486	0.9999	2019	HSBC VAULT
070015	METALOR TECHNOLOGIES SAW	382.325	382.286	0.9999	2019	HSBC VAULT
070016	METALOR TECHNOLOGIES SAW	393.500	393.460	0.9999	2019	HSBC VAULT
070017	METALOR TECHNOLOGIES SAW	390.925	390.886	0.9999	2019	HSBC VAULT
070018	METALOR TECHNOLOGIES SAW	408.525	408.484	0.9999	2019	HSBC VAULT
070019	METALOR TECHNOLOGIES SAW	408.975	408.934	0.9999	2019	HSBC VAULT
070020	METALOR TECHNOLOGIES SAW	404.375	404.334	0.9999	2019	HSBC VAULT
070021	METALOR TECHNOLOGIES SAW	401.000	400.960	0.9999	2019	HSBC VAULT
070022	METALOR TECHNOLOGIES SAW	390.350	390.311	0.9999	2019	HSBC VAULT
070023	METALOR TECHNOLOGIES SAW	389.700	389.661	0.9999	2019	HSBC VAULT
070024	METALOR TECHNOLOGIES SAW	384.625	384.586	0.9999	2019	HSBC VAULT



070025	METALOR TECHNOLOGIES SAW	413.825	413.783	0.9999	2019	HSBC VAULT
070026	METALOR TECHNOLOGIES SAW	379.300	379.262	0.9999	2019	HSBC VAULT
070027	METALOR TECHNOLOGIES SAW	398.650	398.610	0.9999	2019	HSBC VAULT
070028	METALOR TECHNOLOGIES SAW	412.750	412.708	0.9999	2019	HSBC VAULT
070029	METALOR TECHNOLOGIES SAW	405.050	405.009	0.9999	2019	HSBC VAULT
070030	METALOR TECHNOLOGIES SAW	412.525	412.483	0.9999	2019	HSBC VAULT
070031	METALOR TECHNOLOGIES SAW	385.475	385.436	0.9999	2019	HSBC VAULT
070032	METALOR TECHNOLOGIES SAW	407.275	407.234	0.9999	2019	HSBC VAULT
070033	METALOR TECHNOLOGIES SAW	414.950	414.908	0.9999	2019	HSBC VAULT
070034	METALOR TECHNOLOGIES SAW	408.150	408.109	0.9999	2019	HSBC VAULT
070035	METALOR TECHNOLOGIES SAW	393.000	392.960	0.9999	2019	HSBC VAULT
070036	METALOR TECHNOLOGIES SAW	411.025	410.983	0.9999	2019	HSBC VAULT
070037	METALOR TECHNOLOGIES SAW	412.250	412.208	0.9999	2019	HSBC VAULT
070038	METALOR TECHNOLOGIES SAW	412.750	412.708	0.9999	2019	HSBC VAULT
070039	METALOR TECHNOLOGIES SAW	401.525	401.484	0.9999	2019	HSBC VAULT
070040	METALOR TECHNOLOGIES SAW	402.975	402.934	0.9999	2019	HSBC VAULT
070041	METALOR TECHNOLOGIES SAW	393.425	393.385	0.9999	2019	HSBC VAULT
070042	METALOR TECHNOLOGIES SAW	375.875	375.837	0.9999	2019	HSBC VAULT
070043	METALOR TECHNOLOGIES SAW	386.000	385.961	0.9999	2019	HSBC VAULT
070044	METALOR TECHNOLOGIES SAW	385.325	385.286	0.9999	2019	HSBC VAULT
070045	METALOR TECHNOLOGIES SAW	402.525	402.484	0.9999	2019	HSBC VAULT
070046	METALOR TECHNOLOGIES SAW	408.175	408.134	0.9999	2019	HSBC VAULT
070047	METALOR TECHNOLOGIES SAW	397.900	397.860	0.9999	2019	HSBC VAULT
070048	METALOR TECHNOLOGIES SAW	411.425	411.383	0.9999	2019	HSBC VAULT
070261	ASAHI REF INC USAW	395.950	395.158	0.9980	2020	HSBC VAULT
070262	ASAHI REF INC USAW	398.725	397.927	0.9980	2020	HSBC VAULT
070263	ASAHI REF INC USAW	407.675	406.859	0.9980	2020	HSBC VAULT
070264	ASAHI REF INC USAW	417.450	416.615	0.9980	2020	HSBC VAULT
070265	ASAHI REF INC USAW	423.550	422.703	0.9980	2020	HSBC VAULT
070266	ASAHI REF INC USAW	424.350	423.501	0.9980	2020	HSBC VAULT
070267	ASAHI REF INC USAW	426.425	425.572	0.9980	2020	HSBC VAULT
070268	ASAHI REF INC USAW	428.150	427.293	0.9980	2020	HSBC VAULT
070271	ASAHI REF INC USAW	422.400	421.513	0.9979	2020	HSBC VAULT
070272	ASAHI REF INC USAW	420.975	420.091	0.9979	2020	HSBC VAULT
070273	ASAHI REF INC USAW	421.775	420.889	0.9979	2020	HSBC VAULT
070274	ASAHI REF INC USAW	416.000	415.126	0.9979	2020	HSBC VAULT
070275	ASAHI REF INC USAW	399.725	398.885	0.9979	2020	HSBC VAULT
070276	ASAHI REF INC USAW	399.275	398.436	0.9979	2020	HSBC VAULT
070280	ASAHI REF INC USAW	417.400	416.481	0.9978	2020	HSBC VAULT
070281	ASAHI REF INC USAW	412.950	412.041	0.9978	2020	HSBC VAULT
070282	ASAHI REF INC USAW	410.075	409.172	0.9978	2020	HSBC VAULT
070283	ASAHI REF INC USAW	409.225	408.324	0.9978	2020	HSBC VAULT
070284	ASAHI REF INC USAW	401.300	400.417	0.9978	2020	HSBC VAULT
070285	ASAHI REF INC USAW	420.500	419.659	0.9980	2020	HSBC VAULT
070286	ASAHI REF INC USAW	412.150	411.325	0.9980	2020	HSBC VAULT
070287	ASAHI REF INC USAW	402.525	401.720	0.9980	2020	HSBC VAULT
070288	ASAHI REF INC USAW	389.075	388.296	0.9980	2020	HSBC VAULT
070289	ASAHI REF INC USAW	390.875	390.093	0.9980	2020	HSBC VAULT
070290	ASAHI REF INC USAW	394.475	393.686	0.9980	2020	HSBC VAULT
070291	ASAHI REF INC USAW	383.000	382.234	0.9980	2020	HSBC VAULT

070292	ASAHI REF INC USAW	391.850	390.870	0.9975	2020	HSBC VAULT
070293	ASAHI REF INC USAW	408.275	407.254	0.9975	2020	HSBC VAULT
070294	ASAHI REF INC USAW	375.625	374.686	0.9975	2020	HSBC VAULT
070295	ASAHI REF INC USAW	403.125	402.117	0.9975	2020	HSBC VAULT
070296	ASAHI REF INC USAW	419.875	418.825	0.9975	2020	HSBC VAULT
070297	ASAHI REF INC USAW	377.475	376.531	0.9975	2020	HSBC VAULT
070298	ASAHI REF INC USAW	409.400	408.376	0.9975	2020	HSBC VAULT
070300	ASAHI REF INC USAW	400.700	399.738	0.9976	2020	HSBC VAULT
070301	ASAHI REF INC USAW	389.750	388.814	0.9976	2020	HSBC VAULT
070302	ASAHI REF INC USAW	400.375	399.414	0.9976	2020	HSBC VAULT
070303	ASAHI REF INC USAW	387.675	386.744	0.9976	2020	HSBC VAULT
070304	ASAHI REF INC USAW	412.525	411.535	0.9976	2020	HSBC VAULT
070305	ASAHI REF INC USAW	408.850	407.868	0.9976	2020	HSBC VAULT
070306	ASAHI REF INC USAW	381.350	380.434	0.9976	2020	HSBC VAULT
070307	ASAHI REF INC USAW	396.150	395.199	0.9976	2020	HSBC VAULT
070308	ASAHI REF INC USAW	380.475	379.561	0.9976	2020	HSBC VAULT
070309	ASAHI REF INC USAW	410.425	409.440	0.9976	2020	HSBC VAULT
070310	ASAHI REF INC USAW	408.375	407.395	0.9976	2020	HSBC VAULT
070312	ASAHI REF INC USAW	402.000	401.035	0.9976	2020	HSBC VAULT
070313	ASAHI REF INC USAW	399.950	398.990	0.9976	2020	HSBC VAULT
070314	ASAHI REF INC USAW	402.100	401.135	0.9976	2020	HSBC VAULT
070322	ASAHI REF INC USAW	391.200	391.160	0.9999	2020	HSBC VAULT
070323	ASAHI REF INC USAW	411.325	411.283	0.9999	2020	HSBC VAULT
070324	ASAHI REF INC USAW	390.850	390.811	0.9999	2020	HSBC VAULT
070325	ASAHI REF INC USAW	393.225	393.185	0.9999	2020	HSBC VAULT
070326	ASAHI REF INC USAW	390.700	390.661	0.9999	2020	HSBC VAULT
070327	ASAHI REF INC USAW	400.300	400.260	0.9999	2020	HSBC VAULT
070328	ASAHI REF INC USAW	391.375	391.335	0.9999	2020	HSBC VAULT
070329	ASAHI REF INC USAW	380.325	380.287	0.9999	2020	HSBC VAULT
070330	ASAHI REF INC USAW	392.600	392.560	0.9999	2020	HSBC VAULT
070331	ASAHI REF INC USAW	381.525	381.486	0.9999	2020	HSBC VAULT
070332	ASAHI REF INC USAW	390.825	390.786	0.9999	2020	HSBC VAULT
070333	ASAHI REF INC USAW	397.650	397.610	0.9999	2020	HSBC VAULT
070334	ASAHI REF INC USAW	384.775	384.736	0.9999	2020	HSBC VAULT
070335	ASAHI REF INC USAW	376.450	376.412	0.9999	2020	HSBC VAULT
070336	ASAHI REF INC USAW	388.275	388.236	0.9999	2020	HSBC VAULT
070337	ASAHI REF INC USAW	372.275	372.237	0.9999	2020	HSBC VAULT
070338	ASAHI REF INC USAW	378.075	378.037	0.9999	2020	HSBC VAULT
070342	ASAHI REF INC USAW	379.600	379.562	0.9999	2020	HSBC VAULT
070343	ASAHI REF INC USAW	398.075	398.035	0.9999	2020	HSBC VAULT
070344	ASAHI REF INC USAW	393.350	393.310	0.9999	2020	HSBC VAULT
070345	ASAHI REF INC USAW	414.250	414.208	0.9999	2020	HSBC VAULT
070567	ASAHI REF CANADA LTDW	428.775	427.531	0.9971	2019	HSBC VAULT
070568	ASAHI REF CANADA LTDW	418.425	417.211	0.9971	2019	HSBC VAULT
070569	ASAHI REF CANADA LTDW	421.850	420.626	0.9971	2019	HSBC VAULT
070570	ASAHI REF CANADA LTDW	410.400	409.209	0.9971	2019	HSBC VAULT
070571	ASAHI REF CANADA LTDW	413.525	412.325	0.9971	2019	HSBC VAULT
070572	ASAHI REF CANADA LTDW	409.425	408.237	0.9971	2019	HSBC VAULT
070573	ASAHI REF CANADA LTDW	404.025	403.055	0.9976	2019	HSBC VAULT
070574	ASAHI REF CANADA LTDW	414.900	413.904	0.9976	2019	HSBC VAULT

070575	ASAHI REF CANADA LTDW	428.750	427.721	0.9976	2019	HSBC VAULT
070576	ASAHI REF CANADA LTDW	418.050	417.046	0.9976	2019	HSBC VAULT
070577	ASAHI REF CANADA LTDW	424.975	423.955	0.9976	2019	HSBC VAULT
070578	ASAHI REF CANADA LTDW	427.050	426.025	0.9976	2019	HSBC VAULT
070579	ASAHI REF CANADA LTDW	418.625	417.536	0.9974	2019	HSBC VAULT
070580	ASAHI REF CANADA LTDW	410.775	409.707	0.9974	2019	HSBC VAULT
070581	ASAHI REF CANADA LTDW	420.075	418.982	0.9974	2019	HSBC VAULT
070582	ASAHI REF CANADA LTDW	423.375	422.274	0.9974	2019	HSBC VAULT
070583	ASAHI REF CANADA LTDW	412.375	411.302	0.9974	2019	HSBC VAULT
070584	ASAHI REF CANADA LTDW	425.725	424.618	0.9974	2019	HSBC VAULT
070585	ASAHI REF CANADA LTDW	412.850	411.776	0.9974	2019	HSBC VAULT
070586	ASAHI REF CANADA LTDW	425.900	424.792	0.9974	2019	HSBC VAULT
070587	ASAHI REF CANADA LTDW	415.375	414.295	0.9974	2019	HSBC VAULT
070588	ASAHI REF CANADA LTDW	413.825	412.749	0.9974	2019	HSBC VAULT
070589	ASAHI REF CANADA LTDW	426.050	424.942	0.9974	2019	HSBC VAULT
070590	ASAHI REF CANADA LTDW	410.550	409.482	0.9974	2019	HSBC VAULT
070596	METALOR TECHNOLOGIES SAW	387.700	387.661	0.9999	2019	HSBC VAULT
070597	METALOR TECHNOLOGIES SAW	377.850	377.812	0.9999	2019	HSBC VAULT
070598	METALOR TECHNOLOGIES SAW	377.275	377.237	0.9999	2019	HSBC VAULT
070599	METALOR TECHNOLOGIES SAW	400.925	400.885	0.9999	2019	HSBC VAULT
070600	METALOR TECHNOLOGIES SAW	406.825	406.784	0.9999	2019	HSBC VAULT
070601	METALOR TECHNOLOGIES SAW	411.000	410.959	0.9999	2019	HSBC VAULT
070602	METALOR TECHNOLOGIES SAW	414.675	414.633	0.9999	2019	HSBC VAULT
070603	METALOR TECHNOLOGIES SAW	391.050	391.010	0.9999	2019	HSBC VAULT
071147	ASAHI REF INC USAW	380.325	379.640	0.9982	2020	HSBC VAULT
071148	ASAHI REF INC USAW	381.850	381.162	0.9982	2020	HSBC VAULT
071149	ASAHI REF INC USAW	401.925	401.201	0.9982	2020	HSBC VAULT
071150	ASAHI REF INC USAW	397.175	396.460	0.9982	2020	HSBC VAULT
071151	ASAHI REF INC USAW	401.100	400.378	0.9982	2020	HSBC VAULT
071152	ASAHI REF INC USAW	401.175	400.452	0.9982	2020	HSBC VAULT
071153	ASAHI REF INC USAW	404.625	403.896	0.9982	2020	HSBC VAULT
071154	ASAHI REF INC USAW	393.800	393.051	0.9981	2020	HSBC VAULT
071155	ASAHI REF INC USAW	392.100	391.355	0.9981	2020	HSBC VAULT
071156	ASAHI REF INC USAW	394.675	393.925	0.9981	2020	HSBC VAULT
071157	ASAHI REF INC USAW	375.375	374.661	0.9981	2020	HSBC VAULT
071158	ASAHI REF INC USAW	389.075	388.335	0.9981	2020	HSBC VAULT
071159	ASAHI REF INC USAW	392.875	392.128	0.9981	2020	HSBC VAULT
071160	ASAHI REF INC USAW	410.050	409.271	0.9981	2020	HSBC VAULT
071161	ASAHI REF INC USAW	396.650	395.896	0.9981	2020	HSBC VAULT
071162	ASAHI REF INC USAW	386.200	385.389	0.9979	2020	HSBC VAULT
071164	ASAHI REF INC USAW	372.300	371.518	0.9979	2020	HSBC VAULT
071165	ASAHI REF INC USAW	386.800	385.987	0.9979	2020	HSBC VAULT
071166	ASAHI REF INC USAW	395.875	395.043	0.9979	2020	HSBC VAULT
071167	ASAHI REF INC USAW	371.075	370.295	0.9979	2020	HSBC VAULT
071168	ASAHI REF INC USAW	387.600	386.786	0.9979	2020	HSBC VAULT
071169	ASAHI REF INC USAW	393.025	392.239	0.9980	2020	HSBC VAULT
071170	ASAHI REF INC USAW	378.825	378.067	0.9980	2020	HSBC VAULT
071171	ASAHI REF INC USAW	389.275	388.496	0.9980	2020	HSBC VAULT
071172	ASAHI REF INC USAW	395.450	394.659	0.9980	2020	HSBC VAULT
071173	ASAHI REF INC USAW	389.200	388.421	0.9980	2020	HSBC VAULT

071175	ASAHI REF INC USAW	404.875	404.065	0.9980	2020	HSBC VAULT
071176	ASAHI REF INC USAW	391.925	391.141	0.9980	2020	HSBC VAULT
072066	ASAHI REF INC USAW	410.350	409.242	0.9973	2020	HSBC VAULT
072067	ASAHI REF INC USAW	402.675	401.587	0.9973	2020	HSBC VAULT
072068	ASAHI REF INC USAW	417.175	416.048	0.9973	2020	HSBC VAULT
072069	ASAHI REF INC USAW	427.175	425.936	0.9971	2020	HSBC VAULT
072070	ASAHI REF INC USAW	413.150	411.951	0.9971	2020	HSBC VAULT
072071	ASAHI REF INC USAW	396.600	395.449	0.9971	2020	HSBC VAULT
072072	ASAHI REF INC USAW	386.100	384.980	0.9971	2020	HSBC VAULT
072073	ASAHI REF INC USAW	424.250	423.019	0.9971	2020	HSBC VAULT
072074	ASAHI REF INC USAW	410.050	408.860	0.9971	2020	HSBC VAULT
072084	ASAHI REF CANADA LTDW	415.750	415.625	0.9997	2019	HSBC VAULT
072085	ASAHI REF CANADA LTDW	413.250	413.126	0.9997	2019	HSBC VAULT
072086	ASAHI REF CANADA LTDW	403.075	402.954	0.9997	2019	HSBC VAULT
072087	ASAHI REF CANADA LTDW	404.675	404.553	0.9997	2019	HSBC VAULT
072088	ASAHI REF CANADA LTDW	420.550	420.423	0.9997	2019	HSBC VAULT
072089	ASAHI REF CANADA LTDW	409.450	409.327	0.9997	2019	HSBC VAULT
072090	ASAHI REF CANADA LTDW	416.550	416.425	0.9997	2019	HSBC VAULT
072091	ASAHI REF CANADA LTDW	411.925	411.801	0.9997	2019	HSBC VAULT
072092	ASAHI REF CANADA LTDW	417.375	417.249	0.9997	2019	HSBC VAULT
072093	ASAHI REF CANADA LTDW	406.450	406.328	0.9997	2019	HSBC VAULT
072094	ASAHI REF CANADA LTDW	413.225	413.101	0.9997	2019	HSBC VAULT
072095	ASAHI REF CANADA LTDW	408.900	408.777	0.9997	2019	HSBC VAULT
072096	ASAHI REF CANADA LTDW	408.425	408.302	0.9997	2019	HSBC VAULT
072097	ASAHI REF CANADA LTDW	415.125	415.000	0.9997	2019	HSBC VAULT
072098	ASAHI REF CANADA LTDW	410.575	410.451	0.9997	2019	HSBC VAULT
072099	ASAHI REF CANADA LTDW	407.850	407.727	0.9997	2019	HSBC VAULT
072100	ASAHI REF CANADA LTDW	407.175	407.052	0.9997	2019	HSBC VAULT
072101	ASAHI REF CANADA LTDW	413.650	413.526	0.9997	2019	HSBC VAULT
072102	ASAHI REF CANADA LTDW	404.600	404.478	0.9997	2019	HSBC VAULT
072103	ASAHI REF CANADA LTDW	418.250	418.124	0.9997	2019	HSBC VAULT
072104	ASAHI REF CANADA LTDW	412.550	412.426	0.9997	2019	HSBC VAULT
072105	ASAHI REF CANADA LTDW	412.975	412.851	0.9997	2019	HSBC VAULT
072106	ASAHI REF CANADA LTDW	419.225	419.099	0.9997	2019	HSBC VAULT
072161	ASAHI REF INC USAW	395.900	394.831	0.9973	2020	HSBC VAULT
072162	ASAHI REF INC USAW	385.750	384.708	0.9973	2020	HSBC VAULT
072163	ASAHI REF INC USAW	394.875	393.808	0.9973	2020	HSBC VAULT
072164	ASAHI REF INC USAW	407.350	406.250	0.9973	2020	HSBC VAULT
072167	ASAHI REF INC USAW	391.025	389.891	0.9971	2020	HSBC VAULT
072168	ASAHI REF INC USAW	412.750	411.553	0.9971	2020	HSBC VAULT
072169	ASAHI REF INC USAW	396.550	395.400	0.9971	2020	HSBC VAULT
072170	ASAHI REF INC USAW	393.150	392.009	0.9971	2020	HSBC VAULT
072171	ASAHI REF INC USAW	412.050	410.855	0.9971	2020	HSBC VAULT
072172	ASAHI REF INC USAW	398.200	397.045	0.9971	2020	HSBC VAULT
072173	ASAHI REF INC USAW	389.175	388.046	0.9971	2020	HSBC VAULT
072174	ASAHI REF INC USAW	396.275	395.125	0.9971	2020	HSBC VAULT
072175	ASAHI REF INC USAW	389.050	387.921	0.9971	2020	HSBC VAULT
072176	ASAHI REF INC USAW	376.475	375.383	0.9971	2020	HSBC VAULT
072177	ASAHI REF INC USAW	388.875	387.747	0.9971	2020	HSBC VAULT
072178	ASAHI REF INC USAW	393.025	391.885	0.9971	2020	HSBC VAULT



072179	ASAHI REF INC USAW	393.750	392.608	0.9971	2020	HSBC VAULT
072180	ASAHI REF INC USAW	417.225	416.015	0.9971	2020	HSBC VAULT
072181	ASAHI REF INC USAW	394.925	393.819	0.9972	2020	HSBC VAULT
072182	ASAHI REF INC USAW	409.175	408.029	0.9972	2020	HSBC VAULT
072184	ASAHI REF INC USAW	407.875	406.733	0.9972	2020	HSBC VAULT
072185	ASAHI REF INC USAW	383.725	382.650	0.9972	2020	HSBC VAULT
072186	ASAHI REF INC USAW	404.575	403.442	0.9972	2020	HSBC VAULT
072187	ASAHI REF INC USAW	408.750	407.605	0.9972	2020	HSBC VAULT
072361	ASAHI REF CANADA LTDW	410.400	410.276	0.9997	2019	HSBC VAULT
072362	ASAHI REF CANADA LTDW	411.675	411.551	0.9997	2019	HSBC VAULT
072363	ASAHI REF CANADA LTDW	393.825	393.706	0.9997	2019	HSBC VAULT
072364	ASAHI REF CANADA LTDW	412.500	412.376	0.9997	2019	HSBC VAULT
072365	ASAHI REF CANADA LTDW	404.600	404.478	0.9997	2019	HSBC VAULT
072366	ASAHI REF CANADA LTDW	420.025	419.899	0.9997	2019	HSBC VAULT
072367	ASAHI REF CANADA LTDW	399.525	399.405	0.9997	2019	HSBC VAULT
072368	ASAHI REF CANADA LTDW	406.000	405.918	0.9998	2019	HSBC VAULT
072369	ASAHI REF CANADA LTDW	421.475	421.390	0.9998	2019	HSBC VAULT
072370	ASAHI REF CANADA LTDW	424.550	424.465	0.9998	2019	HSBC VAULT
072371	ASAHI REF CANADA LTDW	408.150	408.068	0.9998	2019	HSBC VAULT
072372	ASAHI REF CANADA LTDW	402.325	402.244	0.9998	2019	HSBC VAULT
072373	ASAHI REF CANADA LTDW	417.250	417.166	0.9998	2019	HSBC VAULT
072374	ASAHI REF CANADA LTDW	413.275	413.192	0.9998	2019	HSBC VAULT
072375	ASAHI REF CANADA LTDW	415.750	415.666	0.9998	2019	HSBC VAULT
072376	ASAHI REF CANADA LTDW	421.275	421.190	0.9998	2019	HSBC VAULT
072923	ASAHI REF INC USAW	399.750	398.950	0.9980	2020	HSBC VAULT
072924	ASAHI REF INC USAW	409.250	408.431	0.9980	2020	HSBC VAULT
072925	ASAHI REF INC USAW	406.550	405.737	0.9980	2020	HSBC VAULT
072926	ASAHI REF INC USAW	406.025	405.213	0.9980	2020	HSBC VAULT
072927	ASAHI REF INC USAW	418.800	417.962	0.9980	2020	HSBC VAULT
072928	ASAHI REF INC USAW	423.400	422.553	0.9980	2020	HSBC VAULT
072929	ASAHI REF INC USAW	416.500	415.625	0.9979	2020	HSBC VAULT
072930	ASAHI REF INC USAW	399.300	398.461	0.9979	2020	HSBC VAULT
072931	ASAHI REF INC USAW	399.650	398.810	0.9979	2020	HSBC VAULT
073523	ASAHI REF CANADA LTDW	417.925	417.005	0.9978	2019	HSBC VAULT
073524	ASAHI REF CANADA LTDW	406.825	405.930	0.9978	2019	HSBC VAULT
073525	ASAHI REF CANADA LTDW	404.225	403.537	0.9983	2019	HSBC VAULT
073526	ASAHI REF CANADA LTDW	417.950	417.239	0.9983	2019	HSBC VAULT
073527	ASAHI REF CANADA LTDW	403.775	403.088	0.9983	2019	HSBC VAULT
073528	ASAHI REF CANADA LTDW	418.900	418.187	0.9983	2019	HSBC VAULT
073529	ASAHI REF CANADA LTDW	413.675	412.971	0.9983	2019	HSBC VAULT
073530	ASAHI REF CANADA LTDW	412.425	411.723	0.9983	2019	HSBC VAULT
073531	ASAHI REF CANADA LTDW	408.250	406.902	0.9967	2019	HSBC VAULT
073532	ASAHI REF CANADA LTDW	413.975	412.608	0.9967	2019	HSBC VAULT
073533	ASAHI REF CANADA LTDW	420.625	419.237	0.9967	2019	HSBC VAULT
073534	ASAHI REF CANADA LTDW	418.500	417.119	0.9967	2019	HSBC VAULT
073535	ASAHI REF CANADA LTDW	402.375	401.047	0.9967	2019	HSBC VAULT
073536	ASAHI REF CANADA LTDW	420.900	419.511	0.9967	2019	HSBC VAULT
073537	ASAHI REF CANADA LTDW	407.250	405.743	0.9963	2019	HSBC VAULT
073538	ASAHI REF CANADA LTDW	408.975	407.461	0.9963	2019	HSBC VAULT
073539	ASAHI REF CANADA LTDW	416.050	414.510	0.9963	2019	HSBC VAULT

073540	ASAHI REF CANADA LTDW	415.900	414.361	0.9963	2019	HSBC VAULT
073541	ASAHI REF CANADA LTDW	423.400	421.833	0.9963	2019	HSBC VAULT
073542	ASAHI REF CANADA LTDW	418.275	416.978	0.9969	2019	HSBC VAULT
073543	ASAHI REF CANADA LTDW	407.600	406.336	0.9969	2019	HSBC VAULT
073544	ASAHI REF CANADA LTDW	414.725	413.439	0.9969	2019	HSBC VAULT
073545	ASAHI REF CANADA LTDW	418.050	416.754	0.9969	2019	HSBC VAULT
073546	ASAHI REF CANADA LTDW	409.700	408.430	0.9969	2019	HSBC VAULT
073547	ASAHI REF CANADA LTDW	402.175	400.928	0.9969	2019	HSBC VAULT
073548	ASAHI REF CANADA LTDW	412.025	411.077	0.9977	2019	HSBC VAULT
073549	ASAHI REF CANADA LTDW	406.775	405.839	0.9977	2019	HSBC VAULT
073550	ASAHI REF CANADA LTDW	416.700	415.741	0.9977	2019	HSBC VAULT
073551	ASAHI REF CANADA LTDW	414.900	413.945	0.9977	2019	HSBC VAULT
073552	ASAHI REF CANADA LTDW	407.800	406.862	0.9977	2019	HSBC VAULT
073553	ASAHI REF CANADA LTDW	413.450	412.499	0.9977	2019	HSBC VAULT
073554	ASAHI REF CANADA LTDW	408.200	407.302	0.9978	2019	HSBC VAULT
073555	ASAHI REF CANADA LTDW	408.700	407.800	0.9978	2019	HSBC VAULT
073556	ASAHI REF CANADA LTDW	413.700	412.789	0.9978	2019	HSBC VAULT
073557	ASAHI REF CANADA LTDW	413.425	412.515	0.9978	2019	HSBC VAULT
073558	ASAHI REF CANADA LTDW	408.700	407.800	0.9978	2019	HSBC VAULT
073559	ASAHI REF CANADA LTDW	404.450	403.560	0.9978	2019	HSBC VAULT
073560	ASAHI REF CANADA LTDW	401.050	400.849	0.9995	2019	HSBC VAULT
073561	ASAHI REF CANADA LTDW	420.225	420.014	0.9995	2019	HSBC VAULT
073562	ASAHI REF CANADA LTDW	401.550	401.349	0.9995	2019	HSBC VAULT
073563	ASAHI REF CANADA LTDW	400.725	400.685	0.9999	2019	HSBC VAULT
073564	ASAHI REF CANADA LTDW	406.800	406.759	0.9999	2019	HSBC VAULT
073565	ASAHI REF CANADA LTDW	401.225	401.184	0.9999	2019	HSBC VAULT
073566	ASAHI REF CANADA LTDW	415.525	415.483	0.9999	2019	HSBC VAULT
073567	ASAHI REF CANADA LTDW	401.925	401.884	0.9999	2019	HSBC VAULT
073568	ASAHI REF CANADA LTDW	412.875	412.833	0.9999	2019	HSBC VAULT
073569	ASAHI REF CANADA LTDW	411.975	411.933	0.9999	2019	HSBC VAULT
073570	ASAHI REF CANADA LTDW	408.775	408.734	0.9999	2019	HSBC VAULT
073571	ASAHI REF CANADA LTDW	395.325	395.285	0.9999	2019	HSBC VAULT
073572	ASAHI REF CANADA LTDW	396.250	396.210	0.9999	2019	HSBC VAULT
073573	ASAHI REF CANADA LTDW	405.500	405.459	0.9999	2019	HSBC VAULT
073574	ASAHI REF CANADA LTDW	418.225	418.183	0.9999	2019	HSBC VAULT
073575	ASAHI REF CANADA LTDW	412.500	412.458	0.9999	2019	HSBC VAULT
073576	ASAHI REF CANADA LTDW	417.025	416.983	0.9999	2019	HSBC VAULT
073577	ASAHI REF CANADA LTDW	405.525	405.484	0.9999	2019	HSBC VAULT
073578	ASAHI REF CANADA LTDW	400.850	400.810	0.9999	2019	HSBC VAULT
073579	ASAHI REF CANADA LTDW	412.750	412.708	0.9999	2019	HSBC VAULT
073580	ASAHI REF CANADA LTDW	403.525	403.484	0.9999	2019	HSBC VAULT
073581	ASAHI REF CANADA LTDW	416.200	416.158	0.9999	2019	HSBC VAULT
073582	ASAHI REF CANADA LTDW	413.875	413.833	0.9999	2019	HSBC VAULT
073583	ASAHI REF CANADA LTDW	407.250	407.209	0.9999	2019	HSBC VAULT
073584	ASAHI REF CANADA LTDW	406.425	406.384	0.9999	2019	HSBC VAULT
073585	ASAHI REF CANADA LTDW	414.025	413.983	0.9999	2019	HSBC VAULT
073586	ASAHI REF CANADA LTDW	402.775	402.734	0.9999	2019	HSBC VAULT
073587	ASAHI REF CANADA LTDW	414.475	414.433	0.9999	2019	HSBC VAULT
073588	ASAHI REF CANADA LTDW	411.525	411.483	0.9999	2019	HSBC VAULT
073589	ASAHI REF CANADA LTDW	420.775	420.733	0.9999	2019	HSBC VAULT

073590	ASAHI REF CANADA LTDW	410.300	410.259	0.9999	2019	HSBC VAULT
073591	ASAHI REF CANADA LTDW	412.325	412.283	0.9999	2019	HSBC VAULT
073592	ASAHI REF CANADA LTDW	398.750	398.710	0.9999	2019	HSBC VAULT
073593	ASAHI REF CANADA LTDW	414.150	414.108	0.9999	2019	HSBC VAULT
073594	ASAHI REF CANADA LTDW	405.375	405.334	0.9999	2019	HSBC VAULT
073595	ASAHI REF CANADA LTDW	405.800	405.759	0.9999	2019	HSBC VAULT
073596	ASAHI REF CANADA LTDW	407.050	407.009	0.9999	2019	HSBC VAULT
074369	ASAHI REF INC USAW	427.500	427.457	0.9999	2020	HSBC VAULT
074370	ASAHI REF INC USAW	416.750	416.708	0.9999	2020	HSBC VAULT
074371	ASAHI REF INC USAW	414.100	414.058	0.9999	2020	HSBC VAULT
074372	ASAHI REF INC USAW	409.075	409.034	0.9999	2020	HSBC VAULT
074373	ASAHI REF INC USAW	393.200	393.160	0.9999	2020	HSBC VAULT
074374	ASAHI REF INC USAW	392.800	392.760	0.9999	2020	HSBC VAULT
074453	ASAHI REF INC USAW	414.175	414.133	0.9999	2020	HSBC VAULT
074454	ASAHI REF INC USAW	399.575	399.535	0.9999	2020	HSBC VAULT
074455	ASAHI REF INC USAW	404.750	404.709	0.9999	2020	HSBC VAULT
074456	ASAHI REF INC USAW	404.725	404.684	0.9999	2020	HSBC VAULT
074457	ASAHI REF INC USAW	423.275	423.232	0.9999	2020	HSBC VAULT
074458	ASAHI REF INC USAW	401.775	401.734	0.9999	2020	HSBC VAULT
074459	ASAHI REF INC USAW	416.775	416.733	0.9999	2020	HSBC VAULT
074460	ASAHI REF INC USAW	407.375	407.334	0.9999	2020	HSBC VAULT
074461	ASAHI REF INC USAW	400.050	400.010	0.9999	2020	HSBC VAULT
074462	ASAHI REF INC USAW	397.650	397.610	0.9999	2020	HSBC VAULT
074463	ASAHI REF INC USAW	407.225	407.184	0.9999	2020	HSBC VAULT
074464	ASAHI REF INC USAW	410.125	410.084	0.9999	2020	HSBC VAULT
074465	ASAHI REF INC USAW	400.600	400.560	0.9999	2020	HSBC VAULT
074466	ASAHI REF INC USAW	389.075	389.036	0.9999	2020	HSBC VAULT
074467	ASAHI REF INC USAW	409.050	409.009	0.9999	2020	HSBC VAULT
074725	ASAHI REF INC USAW	411.600	411.558	0.9999	2020	HSBC VAULT
074726	ASAHI REF INC USAW	406.250	406.209	0.9999	2020	HSBC VAULT
074727	ASAHI REF INC USAW	395.000	394.960	0.9999	2020	HSBC VAULT
074728	ASAHI REF INC USAW	406.200	406.159	0.9999	2020	HSBC VAULT
074729	ASAHI REF INC USAW	390.100	390.061	0.9999	2020	HSBC VAULT
074730	ASAHI REF INC USAW	390.200	390.161	0.9999	2020	HSBC VAULT
074731	ASAHI REF INC USAW	413.850	413.808	0.9999	2020	HSBC VAULT
074732	ASAHI REF INC USAW	419.075	419.033	0.9999	2020	HSBC VAULT
074733	ASAHI REF INC USAW	391.325	391.285	0.9999	2020	HSBC VAULT
074734	ASAHI REF INC USAW	380.375	380.337	0.9999	2020	HSBC VAULT
074735	ASAHI REF INC USAW	403.625	403.584	0.9999	2020	HSBC VAULT
074736	ASAHI REF INC USAW	400.675	400.635	0.9999	2020	HSBC VAULT
074737	ASAHI REF INC USAW	407.950	407.909	0.9999	2020	HSBC VAULT
074738	ASAHI REF INC USAW	400.225	400.185	0.9999	2020	HSBC VAULT
074739	ASAHI REF INC USAW	402.775	402.734	0.9999	2020	HSBC VAULT
074740	ASAHI REF INC USAW	393.025	392.985	0.9999	2020	HSBC VAULT
074741	ASAHI REF INC USAW	384.625	384.586	0.9999	2020	HSBC VAULT
074742	ASAHI REF INC USAW	402.875	402.834	0.9999	2020	HSBC VAULT
074743	ASAHI REF INC USAW	396.075	396.035	0.9999	2020	HSBC VAULT
074744	ASAHI REF INC USAW	416.725	416.683	0.9999	2020	HSBC VAULT
074745	ASAHI REF INC USAW	423.650	423.607	0.9999	2020	HSBC VAULT
074746	ASAHI REF INC USAW	414.950	414.908	0.9999	2020	HSBC VAULT

074747	ASAHI REF INC USAW	393.750	393.710	0.9999	2020	HSBC VAULT
074748	ASAHI REF INC USAW	401.250	401.209	0.9999	2020	HSBC VAULT
074749	ASAHI REF INC USAW	408.675	408.634	0.9999	2020	HSBC VAULT
074750	ASAHI REF INC USAW	416.125	416.083	0.9999	2020	HSBC VAULT
074751	ASAHI REF INC USAW	404.775	404.734	0.9999	2020	HSBC VAULT
074752	ASAHI REF INC USAW	410.475	410.434	0.9999	2020	HSBC VAULT
074753	ASAHI REF INC USAW	411.200	411.158	0.9999	2020	HSBC VAULT
075010	ASAHI REF INC USAW	408.075	406.891	0.9971	2020	HSBC VAULT
075011	ASAHI REF INC USAW	410.000	408.811	0.9971	2020	HSBC VAULT
075012	ASAHI REF INC USAW	411.875	410.680	0.9971	2020	HSBC VAULT
075013	ASAHI REF INC USAW	415.250	414.045	0.9971	2020	HSBC VAULT
075017	PRIOKSKYW	386.150	386.111	0.9999	2019	HSBC VAULT
075226	ASAHI REF CANADA LTDW	416.175	415.093	0.9974	2019	HSBC VAULT
075227	ASAHI REF CANADA LTDW	404.825	403.772	0.9974	2019	HSBC VAULT
075228	ASAHI REF CANADA LTDW	428.175	427.061	0.9974	2019	HSBC VAULT
075229	ASAHI REF CANADA LTDW	410.450	409.382	0.9974	2019	HSBC VAULT
075230	ASAHI REF CANADA LTDW	415.950	414.868	0.9974	2019	HSBC VAULT
075231	ASAHI REF CANADA LTDW	420.850	419.755	0.9974	2019	HSBC VAULT
075232	ASAHI REF CANADA LTDW	420.000	418.908	0.9974	2019	HSBC VAULT
075233	ASAHI REF CANADA LTDW	428.725	427.610	0.9974	2019	HSBC VAULT
075234	ASAHI REF CANADA LTDW	419.000	417.910	0.9974	2019	HSBC VAULT
075235	ASAHI REF CANADA LTDW	417.500	416.498	0.9976	2019	HSBC VAULT
075235	ASAHI REF INC USAW	409.575	409.534	0.9999	2020	HSBC VAULT
075236	ASAHI REF CANADA LTDW	414.600	413.605	0.9976	2019	HSBC VAULT
075236	ASAHI REF INC USAW	393.125	393.085	0.9999	2020	HSBC VAULT
075237	ASAHI REF CANADA LTDW	416.875	415.874	0.9976	2019	HSBC VAULT
075237	ASAHI REF INC USAW	391.175	391.135	0.9999	2020	HSBC VAULT
075238	ASAHI REF CANADA LTDW	423.575	422.558	0.9976	2019	HSBC VAULT
075238	ASAHI REF INC USAW	395.675	395.635	0.9999	2020	HSBC VAULT
075239	ASAHI REF CANADA LTDW	422.750	421.735	0.9976	2019	HSBC VAULT
075239	ASAHI REF INC USAW	408.150	408.109	0.9999	2020	HSBC VAULT
075240	ASAHI REF CANADA LTDW	414.350	413.645	0.9983	2019	HSBC VAULT
075240	ASAHI REF INC USAW	410.750	410.709	0.9999	2020	HSBC VAULT
075241	ASAHI REF CANADA LTDW	423.350	422.630	0.9983	2019	HSBC VAULT
075241	ASAHI REF INC USAW	401.000	400.960	0.9999	2020	HSBC VAULT
075242	ASAHI REF CANADA LTDW	421.825	421.107	0.9983	2019	HSBC VAULT
075242	ASAHI REF INC USAW	394.325	394.285	0.9999	2020	HSBC VAULT
075243	ASAHI REF CANADA LTDW	424.250	423.528	0.9983	2019	HSBC VAULT
075243	ASAHI REF INC USAW	411.400	411.358	0.9999	2020	HSBC VAULT
075244	ASAHI REF CANADA LTDW	429.975	429.244	0.9983	2019	HSBC VAULT
075244	ASAHI REF INC USAW	402.150	402.109	0.9999	2020	HSBC VAULT
075245	ASAHI REF CANADA LTDW	424.125	423.404	0.9983	2019	HSBC VAULT
075245	ASAHI REF INC USAW	398.800	398.760	0.9999	2020	HSBC VAULT
075246	ASAHI REF CANADA LTDW	410.975	410.892	0.9998	2019	HSBC VAULT
075246	ASAHI REF INC USAW	392.800	392.760	0.9999	2020	HSBC VAULT
075247	ASAHI REF CANADA LTDW	421.175	421.090	0.9998	2019	HSBC VAULT
075247	ASAHI REF INC USAW	412.975	412.933	0.9999	2020	HSBC VAULT
075248	ASAHI REF CANADA LTDW	427.350	427.264	0.9998	2019	HSBC VAULT
075248	ASAHI REF INC USAW	395.675	395.635	0.9999	2020	HSBC VAULT
075249	ASAHI REF CANADA LTDW	417.250	417.166	0.9998	2019	HSBC VAULT



075249	ASAHI REF INC USAW	408.200	408.159	0.9999	2020	HSBC VAULT
075250	ASAHI REF CANADA LTDW	426.975	426.889	0.9998	2019	HSBC VAULT
075251	ASAHI REF CANADA LTDW	410.475	410.393	0.9998	2019	HSBC VAULT
075252	ASAHI REF CANADA LTDW	410.200	410.118	0.9998	2019	HSBC VAULT
075253	ASAHI REF CANADA LTDW	401.025	400.944	0.9998	2019	HSBC VAULT
075254	ASAHI REF CANADA LTDW	405.575	405.493	0.9998	2019	HSBC VAULT
075255	ASAHI REF CANADA LTDW	416.475	416.391	0.9998	2019	HSBC VAULT
075256	ASAHI REF CANADA LTDW	411.125	411.042	0.9998	2019	HSBC VAULT
075257	ASAHI REF CANADA LTDW	406.900	406.818	0.9998	2019	HSBC VAULT
075258	ASAHI REF CANADA LTDW	418.625	418.541	0.9998	2019	HSBC VAULT
075259	ASAHI REF CANADA LTDW	423.525	423.440	0.9998	2019	HSBC VAULT
075260	ASAHI REF CANADA LTDW	429.475	429.389	0.9998	2019	HSBC VAULT
075261	ASAHI REF CANADA LTDW	416.075	415.991	0.9998	2019	HSBC VAULT
075262	ASAHI REF CANADA LTDW	425.550	425.464	0.9998	2019	HSBC VAULT
075625	ASAHI REF INC USAW	372.925	372.887	0.9999	2020	HSBC VAULT
075626	ASAHI REF INC USAW	407.775	407.734	0.9999	2020	HSBC VAULT
075627	ASAHI REF INC USAW	378.550	378.512	0.9999	2020	HSBC VAULT
075628	ASAHI REF INC USAW	393.075	393.035	0.9999	2020	HSBC VAULT
075629	ASAHI REF INC USAW	389.200	389.161	0.9999	2020	HSBC VAULT
075630	ASAHI REF INC USAW	404.725	404.684	0.9999	2020	HSBC VAULT
075631	ASAHI REF INC USAW	418.450	418.408	0.9999	2020	HSBC VAULT
075632	ASAHI REF INC USAW	403.025	402.984	0.9999	2020	HSBC VAULT
075634	ASAHI REF INC USAW	405.725	405.684	0.9999	2020	HSBC VAULT
075635	ASAHI REF INC USAW	396.175	396.135	0.9999	2020	HSBC VAULT
075636	ASAHI REF INC USAW	413.325	413.283	0.9999	2020	HSBC VAULT
075637	ASAHI REF INC USAW	401.400	401.359	0.9999	2020	HSBC VAULT
075638	ASAHI REF INC USAW	423.500	423.457	0.9999	2020	HSBC VAULT
075639	ASAHI REF INC USAW	405.550	405.509	0.9999	2020	HSBC VAULT
075640	ASAHI REF INC USAW	420.350	420.308	0.9999	2020	HSBC VAULT
075987	ASAHI REF INC USAW	396.800	395.371	0.9964	2020	HSBC VAULT
075989	ASAHI REF INC USAW	376.800	375.481	0.9965	2020	HSBC VAULT
075990	ASAHI REF INC USAW	391.550	390.179	0.9965	2020	HSBC VAULT
075991	ASAHI REF INC USAW	398.550	397.155	0.9965	2020	HSBC VAULT
075992	ASAHI REF INC USAW	394.875	393.493	0.9965	2020	HSBC VAULT
075993	ASAHI REF INC USAW	392.525	391.151	0.9965	2020	HSBC VAULT
075994	ASAHI REF INC USAW	374.450	373.139	0.9965	2020	HSBC VAULT
076236	ASAHI REF INC USAW	401.000	400.158	0.9979	2020	HSBC VAULT
076237	ASAHI REF INC USAW	396.600	395.965	0.9984	2020	HSBC VAULT
076238	ASAHI REF INC USAW	401.450	400.807	0.9984	2020	HSBC VAULT
076239	ASAHI REF INC USAW	402.425	401.781	0.9984	2020	HSBC VAULT
076240	ASAHI REF INC USAW	388.900	388.277	0.9984	2020	HSBC VAULT
076242	ASAHI REF INC USAW	410.525	409.868	0.9984	2020	HSBC VAULT
076243	ASAHI REF INC USAW	411.300	410.230	0.9974	2020	HSBC VAULT
076244	ASAHI REF INC USAW	398.175	397.139	0.9974	2020	HSBC VAULT
076245	ASAHI REF INC USAW	400.300	399.259	0.9974	2020	HSBC VAULT
076246	ASAHI REF INC USAW	387.900	386.891	0.9974	2020	HSBC VAULT
076247	ASAHI REF INC USAW	425.725	424.618	0.9974	2020	HSBC VAULT
076248	ASAHI REF INC USAW	401.725	400.680	0.9974	2020	HSBC VAULT
076249	ASAHI REF INC USAW	423.925	422.822	0.9974	2020	HSBC VAULT
076250	ASAHI REF INC USAW	407.275	406.216	0.9974	2020	HSBC VAULT

076252	ASAHI REF INC USAW	398.150	396.995	0.9971	2020	HSBC VAULT
076253	ASAHI REF INC USAW	392.475	391.336	0.9971	2020	HSBC VAULT
076254	ASAHI REF INC USAW	409.250	408.063	0.9971	2020	HSBC VAULT
076255	ASAHI REF INC USAW	398.650	397.494	0.9971	2020	HSBC VAULT
076257	ASAHI REF INC USAW	400.000	398.840	0.9971	2020	HSBC VAULT
076258	ASAHI REF INC USAW	408.500	407.233	0.9969	2020	HSBC VAULT
076826	ASAHI REF CANADA LTDW	407.000	406.959	0.9999	2019	HSBC VAULT
076827	ASAHI REF CANADA LTDW	399.475	399.435	0.9999	2019	HSBC VAULT
077070	ASAHI REF INC USAW	392.375	391.237	0.9971	2021	HSBC VAULT
077071	ASAHI REF INC USAW	385.050	383.933	0.9971	2021	HSBC VAULT
077072	ASAHI REF INC USAW	391.125	389.990	0.9971	2021	HSBC VAULT
077073	ASAHI REF INC USAW	426.275	425.038	0.9971	2021	HSBC VAULT
077074	ASAHI REF INC USAW	419.050	417.834	0.9971	2021	HSBC VAULT
077075	ASAHI REF INC USAW	412.850	411.652	0.9971	2021	HSBC VAULT
077076	ASAHI REF INC USAW	408.550	407.365	0.9971	2021	HSBC VAULT
077107	ASAHI REF INC USAW	388.750	386.961	0.9954	2021	HSBC VAULT
077108	ASAHI REF INC USAW	413.750	411.846	0.9954	2021	HSBC VAULT
077109	ASAHI REF INC USAW	428.000	426.031	0.9954	2021	HSBC VAULT
077110	ASAHI REF INC USAW	410.425	408.537	0.9954	2021	HSBC VAULT
077111	ASAHI REF INC USAW	418.500	416.575	0.9954	2021	HSBC VAULT
077143	ASAHI REF INC USAW	385.350	384.425	0.9976	2021	HSBC VAULT
077144	ASAHI REF INC USAW	389.650	388.714	0.9976	2021	HSBC VAULT
077145	ASAHI REF INC USAW	395.250	394.301	0.9976	2021	HSBC VAULT
077146	ASAHI REF INC USAW	403.525	402.556	0.9976	2021	HSBC VAULT
077147	ASAHI REF INC USAW	428.250	427.222	0.9976	2021	HSBC VAULT
077148	ASAHI REF INC USAW	409.200	408.218	0.9976	2021	HSBC VAULT
077149	ASAHI REF INC USAW	401.750	400.785	0.9976	2021	HSBC VAULT
077150	ASAHI REF INC USAW	398.775	397.658	0.9972	2021	HSBC VAULT
077151	ASAHI REF INC USAW	416.075	414.910	0.9972	2021	HSBC VAULT
077152	ASAHI REF INC USAW	415.625	414.461	0.9972	2021	HSBC VAULT
077153	ASAHI REF INC USAW	411.700	410.547	0.9972	2021	HSBC VAULT
077154	ASAHI REF INC USAW	415.025	413.863	0.9972	2021	HSBC VAULT
077155	ASAHI REF INC USAW	390.475	389.381	0.9972	2021	HSBC VAULT
077156	ASAHI REF INC USAW	408.900	407.755	0.9972	2021	HSBC VAULT
077157	ASAHI REF INC USAW	372.650	371.606	0.9972	2021	HSBC VAULT
077158	ASAHI REF INC USAW	407.500	406.359	0.9972	2021	HSBC VAULT
077159	ASAHI REF INC USAW	392.075	390.977	0.9972	2021	HSBC VAULT
077160	ASAHI REF INC USAW	395.625	394.517	0.9972	2021	HSBC VAULT
077161	ASAHI REF INC USAW	417.975	416.804	0.9972	2021	HSBC VAULT
077162	ASAHI REF INC USAW	404.675	403.542	0.9972	2021	HSBC VAULT
077163	ASAHI REF INC USAW	401.100	399.977	0.9972	2021	HSBC VAULT
077164	ASAHI REF INC USAW	408.650	407.505	0.9972	2021	HSBC VAULT
077165	ASAHI REF INC USAW	406.975	405.835	0.9972	2021	HSBC VAULT
077166	ASAHI REF INC USAW	406.100	404.963	0.9972	2021	HSBC VAULT
077167	ASAHI REF INC USAW	401.575	400.450	0.9972	2021	HSBC VAULT
077168	ASAHI REF INC USAW	409.225	408.079	0.9972	2021	HSBC VAULT
077169	ASAHI REF INC USAW	411.625	410.472	0.9972	2021	HSBC VAULT
077170	ASAHI REF INC USAW	386.425	385.265	0.9970	2021	HSBC VAULT
077171	ASAHI REF INC USAW	394.000	392.818	0.9970	2021	HSBC VAULT
077172	ASAHI REF INC USAW	394.150	392.967	0.9970	2021	HSBC VAULT

077173	ASAHI REF INC USAW	392.450	391.272	0.9970	2021	HSBC VAULT
077174	ASAHI REF INC USAW	404.550	403.336	0.9970	2021	HSBC VAULT
077175	ASAHI REF INC USAW	422.100	420.833	0.9970	2021	HSBC VAULT
077176	ASAHI REF INC USAW	418.125	416.870	0.9970	2021	HSBC VAULT
077441	ASAHI REF INC USAW	410.550	410.467	0.9998	2021	HSBC VAULT
077442	ASAHI REF INC USAW	411.450	411.367	0.9998	2021	HSBC VAULT
077443	ASAHI REF INC USAW	404.600	404.519	0.9998	2021	HSBC VAULT
077444	ASAHI REF INC USAW	415.625	415.541	0.9998	2021	HSBC VAULT
077445	ASAHI REF INC USAW	417.075	416.991	0.9998	2021	HSBC VAULT
077467	ASAHI REF INC USAW	410.250	409.142	0.9973	2021	HSBC VAULT
077468	ASAHI REF INC USAW	407.125	406.025	0.9973	2021	HSBC VAULT
077469	ASAHI REF INC USAW	396.225	395.155	0.9973	2021	HSBC VAULT
077470	ASAHI REF INC USAW	404.400	403.308	0.9973	2021	HSBC VAULT
077471	ASAHI REF INC USAW	401.575	400.490	0.9973	2021	HSBC VAULT
077472	ASAHI REF INC USAW	403.050	401.961	0.9973	2021	HSBC VAULT
077473	ASAHI REF INC USAW	418.325	417.153	0.9972	2021	HSBC VAULT
077474	ASAHI REF INC USAW	383.850	382.775	0.9972	2021	HSBC VAULT
077475	ASAHI REF INC USAW	394.500	393.395	0.9972	2021	HSBC VAULT
077476	ASAHI REF INC USAW	386.025	384.944	0.9972	2021	HSBC VAULT
077477	ASAHI REF INC USAW	420.925	419.746	0.9972	2021	HSBC VAULT
077478	ASAHI REF INC USAW	418.400	417.228	0.9972	2021	HSBC VAULT
077479	ASAHI REF INC USAW	405.500	404.364	0.9972	2021	HSBC VAULT
077480	ASAHI REF INC USAW	420.500	419.322	0.9972	2021	HSBC VAULT
077481	ASAHI REF INC USAW	406.275	404.893	0.9966	2021	HSBC VAULT
077482	ASAHI REF INC USAW	399.075	397.718	0.9966	2021	HSBC VAULT
077483	ASAHI REF INC USAW	401.350	399.985	0.9966	2021	HSBC VAULT
077484	ASAHI REF INC USAW	409.650	408.257	0.9966	2021	HSBC VAULT
077485	ASAHI REF INC USAW	409.450	408.057	0.9966	2021	HSBC VAULT
077486	ASAHI REF INC USAW	414.500	413.090	0.9966	2021	HSBC VAULT
077487	ASAHI REF INC USAW	379.375	378.085	0.9966	2021	HSBC VAULT
077488	ASAHI REF INC USAW	401.325	399.960	0.9966	2021	HSBC VAULT
077489	ASAHI REF INC USAW	378.250	376.964	0.9966	2021	HSBC VAULT
077490	ASAHI REF INC USAW	395.225	393.881	0.9966	2021	HSBC VAULT
077491	ASAHI REF INC USAW	390.100	388.773	0.9966	2021	HSBC VAULT
077492	ASAHI REF INC USAW	394.300	392.959	0.9966	2021	HSBC VAULT
077493	ASAHI REF INC USAW	401.225	399.860	0.9966	2021	HSBC VAULT
077494	ASAHI REF INC USAW	407.850	406.463	0.9966	2021	HSBC VAULT
077495	ASAHI REF INC USAW	377.925	376.980	0.9975	2021	HSBC VAULT
077496	ASAHI REF INC USAW	389.075	388.102	0.9975	2021	HSBC VAULT
077497	ASAHI REF INC USAW	374.900	373.962	0.9975	2021	HSBC VAULT
077498	ASAHI REF INC USAW	387.875	386.905	0.9975	2021	HSBC VAULT
077499	ASAHI REF INC USAW	412.600	411.568	0.9975	2021	HSBC VAULT
077526	ASAHI REF INC USAW	402.425	402.384	0.9999	2021	HSBC VAULT
077527	ASAHI REF INC USAW	414.675	414.633	0.9999	2021	HSBC VAULT
077528	ASAHI REF INC USAW	407.575	407.534	0.9999	2021	HSBC VAULT
077551	ASAHI REF INC USAW	377.225	377.187	0.9999	2021	HSBC VAULT
077552	ASAHI REF INC USAW	407.650	407.609	0.9999	2021	HSBC VAULT
077553	ASAHI REF INC USAW	381.275	381.236	0.9999	2021	HSBC VAULT
077554	ASAHI REF INC USAW	385.200	385.161	0.9999	2021	HSBC VAULT
077555	ASAHI REF INC USAW	395.725	395.685	0.9999	2021	HSBC VAULT

077556	ASAHI REF INC USAW	398.050	398.010	0.9999	2021	HSBC VAULT
077557	ASAHI REF INC USAW	393.900	393.860	0.9999	2021	HSBC VAULT
077558	ASAHI REF INC USAW	399.350	399.310	0.9999	2021	HSBC VAULT
077601	ASAHI REF INC USAW	394.800	394.760	0.9999	2021	HSBC VAULT
077602	ASAHI REF INC USAW	406.350	406.309	0.9999	2021	HSBC VAULT
077603	ASAHI REF INC USAW	394.075	394.035	0.9999	2021	HSBC VAULT
077604	ASAHI REF INC USAW	410.075	410.034	0.9999	2021	HSBC VAULT
077605	ASAHI REF INC USAW	410.425	410.384	0.9999	2021	HSBC VAULT
077606	ASAHI REF INC USAW	411.725	411.683	0.9999	2021	HSBC VAULT
077607	ASAHI REF INC USAW	396.850	396.810	0.9999	2021	HSBC VAULT
077618	ASAHI REF CANADA LTDW	396.625	395.593	0.9974	2019	HSBC VAULT
077619	ASAHI REF CANADA LTDW	399.475	398.436	0.9974	2019	HSBC VAULT
077620	ASAHI REF CANADA LTDW	410.275	409.208	0.9974	2019	HSBC VAULT
077621	ASAHI REF CANADA LTDW	397.775	396.740	0.9974	2019	HSBC VAULT
077622	ASAHI REF CANADA LTDW	423.850	422.748	0.9974	2019	HSBC VAULT
077623	ASAHI REF CANADA LTDW	409.875	408.932	0.9977	2019	HSBC VAULT
077624	ASAHI REF CANADA LTDW	399.800	398.880	0.9977	2019	HSBC VAULT
077625	ASAHI REF CANADA LTDW	399.350	398.431	0.9977	2019	HSBC VAULT
077626	ASAHI REF CANADA LTDW	427.975	426.990	0.9977	2019	HSBC VAULT
077627	ASAHI REF CANADA LTDW	409.150	408.209	0.9977	2019	HSBC VAULT
077628	ASAHI REF CANADA LTDW	406.100	405.166	0.9977	2019	HSBC VAULT
077629	ASAHI REF CANADA LTDW	412.000	410.805	0.9971	2019	HSBC VAULT
077630	ASAHI REF CANADA LTDW	399.075	397.917	0.9971	2019	HSBC VAULT
077631	ASAHI REF CANADA LTDW	413.250	412.051	0.9971	2019	HSBC VAULT
077632	ASAHI REF CANADA LTDW	395.175	394.029	0.9971	2019	HSBC VAULT
077633	ASAHI REF CANADA LTDW	403.025	401.856	0.9971	2019	HSBC VAULT
077634	ASAHI REF CANADA LTDW	421.525	420.302	0.9971	2019	HSBC VAULT
077635	ASAHI REF CANADA LTDW	418.000	416.871	0.9973	2019	HSBC VAULT
077636	ASAHI REF CANADA LTDW	409.325	408.219	0.9973	2019	HSBC VAULT
077637	ASAHI REF CANADA LTDW	400.600	399.518	0.9973	2019	HSBC VAULT
077638	ASAHI REF CANADA LTDW	415.800	414.677	0.9973	2019	HSBC VAULT
077639	ASAHI REF CANADA LTDW	411.375	410.264	0.9973	2019	HSBC VAULT
077640	ASAHI REF CANADA LTDW	407.700	406.599	0.9973	2019	HSBC VAULT
077641	ASAHI REF CANADA LTDW	396.025	394.955	0.9973	2019	HSBC VAULT
077642	ASAHI REF CANADA LTDW	410.625	409.516	0.9973	2019	HSBC VAULT
077643	ASAHI REF CANADA LTDW	418.700	417.569	0.9973	2019	HSBC VAULT
077644	ASAHI REF CANADA LTDW	404.650	403.557	0.9973	2019	HSBC VAULT
077645	ASAHI REF CANADA LTDW	410.975	409.865	0.9973	2019	HSBC VAULT
077646	ASAHI REF CANADA LTDW	422.925	421.656	0.9970	2019	HSBC VAULT
077647	ASAHI REF CANADA LTDW	412.875	411.636	0.9970	2019	HSBC VAULT
077648	ASAHI REF CANADA LTDW	404.250	403.037	0.9970	2019	HSBC VAULT
077649	ASAHI REF CANADA LTDW	406.750	405.529	0.9970	2019	HSBC VAULT
077650	ASAHI REF CANADA LTDW	403.875	402.663	0.9970	2019	HSBC VAULT
077651	ASAHI REF CANADA LTDW	405.100	403.884	0.9970	2019	HSBC VAULT
077681	ASAHI REF INC USAW	400.075	400.035	0.9999	2021	HSBC VAULT
077682	ASAHI REF INC USAW	408.400	408.359	0.9999	2021	HSBC VAULT
077683	ASAHI REF INC USAW	403.275	403.234	0.9999	2021	HSBC VAULT
077685	ASAHI REF INC USAW	398.525	398.485	0.9999	2021	HSBC VAULT
077686	ASAHI REF INC USAW	420.775	420.733	0.9999	2021	HSBC VAULT
077687	ASAHI REF INC USAW	390.850	390.811	0.9999	2021	HSBC VAULT



077724	ASAHI REF INC USAW	399.025	398.985	0.9999	2021	HSBC VAULT
077725	ASAHI REF INC USAW	399.425	399.385	0.9999	2021	HSBC VAULT
077726	ASAHI REF INC USAW	379.525	379.487	0.9999	2021	HSBC VAULT
077727	ASAHI REF INC USAW	407.975	407.934	0.9999	2021	HSBC VAULT
077728	ASAHI REF INC USAW	424.800	424.757	0.9999	2021	HSBC VAULT
077902	ASAHI REF INC USAW	401.525	399.959	0.9961	2021	HSBC VAULT
077903	ASAHI REF INC USAW	402.475	400.905	0.9961	2021	HSBC VAULT
077904	ASAHI REF INC USAW	409.425	407.828	0.9961	2021	HSBC VAULT
077905	ASAHI REF INC USAW	416.075	414.452	0.9961	2021	HSBC VAULT
077906	ASAHI REF INC USAW	399.450	397.892	0.9961	2021	HSBC VAULT
077907	ASAHI REF INC USAW	413.925	412.310	0.9961	2021	HSBC VAULT
077909	ASAHI REF INC USAW	408.925	407.289	0.9960	2021	HSBC VAULT
077910	ASAHI REF INC USAW	391.100	389.535	0.9960	2021	HSBC VAULT
077911	ASAHI REF INC USAW	394.050	392.473	0.9960	2021	HSBC VAULT
077912	ASAHI REF INC USAW	394.525	392.947	0.9960	2021	HSBC VAULT
077913	ASAHI REF INC USAW	422.500	420.810	0.9960	2021	HSBC VAULT
077914	ASAHI REF INC USAW	415.175	413.514	0.9960	2021	HSBC VAULT
077915	ASAHI REF INC USAW	411.825	410.177	0.9960	2021	HSBC VAULT
078357	ASAHI REF INC USAW	414.050	413.967	0.9998	2021	HSBC VAULT
078358	ASAHI REF INC USAW	420.950	420.865	0.9998	2021	HSBC VAULT
078359	ASAHI REF INC USAW	420.700	420.615	0.9998	2021	HSBC VAULT
078360	ASAHI REF INC USAW	424.400	424.315	0.9998	2021	HSBC VAULT
078361	ASAHI REF INC USAW	418.975	418.891	0.9998	2021	HSBC VAULT
078362	ASAHI REF INC USAW	411.875	411.792	0.9998	2021	HSBC VAULT
078400	ASAHI REF INC USAW	386.375	385.215	0.9970	2021	HSBC VAULT
078401	ASAHI REF INC USAW	384.400	383.246	0.9970	2021	HSBC VAULT
078402	ASAHI REF INC USAW	420.350	419.089	0.9970	2021	HSBC VAULT
078403	ASAHI REF INC USAW	412.275	411.038	0.9970	2021	HSBC VAULT
078404	ASAHI REF INC USAW	396.775	395.783	0.9975	2021	HSBC VAULT
078405	ASAHI REF INC USAW	408.850	407.827	0.9975	2021	HSBC VAULT
078406	ASAHI REF INC USAW	404.700	403.688	0.9975	2021	HSBC VAULT
078407	ASAHI REF INC USAW	393.725	392.740	0.9975	2021	HSBC VAULT
078408	ASAHI REF INC USAW	417.850	416.805	0.9975	2021	HSBC VAULT
078409	ASAHI REF INC USAW	400.950	399.947	0.9975	2021	HSBC VAULT
078410	ASAHI REF INC USAW	384.450	383.488	0.9975	2021	HSBC VAULT
078411	ASAHI REF INC USAW	389.525	388.512	0.9974	2021	HSBC VAULT
078412	ASAHI REF INC USAW	403.525	402.475	0.9974	2021	HSBC VAULT
078413	ASAHI REF INC USAW	402.275	401.229	0.9974	2021	HSBC VAULT
078414	ASAHI REF INC USAW	375.800	374.823	0.9974	2021	HSBC VAULT
078415	ASAHI REF INC USAW	409.025	407.961	0.9974	2021	HSBC VAULT
078416	ASAHI REF INC USAW	398.550	397.513	0.9974	2021	HSBC VAULT
078417	ASAHI REF INC USAW	404.125	403.074	0.9974	2021	HSBC VAULT
078418	ASAHI REF INC USAW	386.975	385.968	0.9974	2021	HSBC VAULT
078419	ASAHI REF INC USAW	387.425	386.146	0.9967	2021	HSBC VAULT
078420	ASAHI REF INC USAW	408.950	407.600	0.9967	2021	HSBC VAULT
078421	ASAHI REF INC USAW	415.550	414.178	0.9967	2021	HSBC VAULT
078422	ASAHI REF INC USAW	393.125	391.827	0.9967	2021	HSBC VAULT
078423	ASAHI REF INC USAW	385.575	384.302	0.9967	2021	HSBC VAULT
078424	ASAHI REF INC USAW	379.725	378.434	0.9966	2021	HSBC VAULT
078425	ASAHI REF INC USAW	390.175	388.848	0.9966	2021	HSBC VAULT

078426	ASAHI REF INC USAW	409.500	408.107	0.9966	2021	HSBC VAULT
078427	ASAHI REF INC USAW	398.850	397.494	0.9966	2021	HSBC VAULT
078428	ASAHI REF INC USAW	394.525	393.183	0.9966	2021	HSBC VAULT
078429	ASAHI REF INC USAW	396.225	394.877	0.9966	2021	HSBC VAULT
078430	ASAHI REF INC USAW	392.250	390.916	0.9966	2021	HSBC VAULT
078431	ASAHI REF INC USAW	399.300	397.902	0.9965	2021	HSBC VAULT
078432	ASAHI REF INC USAW	395.775	394.389	0.9965	2021	HSBC VAULT
078433	ASAHI REF INC USAW	428.125	426.626	0.9965	2021	HSBC VAULT
078434	ASAHI REF INC USAW	389.825	388.460	0.9965	2021	HSBC VAULT
079352	ASAHI REF INC USAW	420.625	420.583	0.9999	2021	HSBC VAULT
079353	ASAHI REF INC USAW	424.475	424.432	0.9999	2021	HSBC VAULT
079355	ASAHI REF INC USAW	396.300	396.260	0.9999	2021	HSBC VAULT
079356	ASAHI REF INC USAW	411.650	411.608	0.9999	2021	HSBC VAULT
079357	ASAHI REF INC USAW	383.075	383.036	0.9999	2021	HSBC VAULT
079358	ASAHI REF INC USAW	384.375	384.336	0.9999	2021	HSBC VAULT
079359	ASAHI REF INC USAW	382.250	382.211	0.9999	2021	HSBC VAULT
079360	ASAHI REF INC USAW	422.525	422.482	0.9999	2021	HSBC VAULT
079428	ASAHI REF INC USAW	410.500	410.459	0.9999	2021	HSBC VAULT
079429	ASAHI REF INC USAW	405.675	405.634	0.9999	2021	HSBC VAULT
079430	ASAHI REF INC USAW	415.250	415.208	0.9999	2021	HSBC VAULT
079431	ASAHI REF INC USAW	403.025	402.984	0.9999	2021	HSBC VAULT
079432	ASAHI REF INC USAW	416.850	416.808	0.9999	2021	HSBC VAULT
079433	ASAHI REF INC USAW	409.325	409.284	0.9999	2021	HSBC VAULT
079434	ASAHI REF INC USAW	417.650	417.608	0.9999	2021	HSBC VAULT
079435	ASAHI REF INC USAW	393.750	393.710	0.9999	2021	HSBC VAULT
079437	ASAHI REF INC USAW	408.450	408.409	0.9999	2021	HSBC VAULT
079438	ASAHI REF INC USAW	406.875	406.834	0.9999	2021	HSBC VAULT
079439	ASAHI REF INC USAW	413.600	413.558	0.9999	2021	HSBC VAULT
079440	ASAHI REF INC USAW	373.275	373.237	0.9999	2021	HSBC VAULT
079441	ASAHI REF INC USAW	389.275	389.236	0.9999	2021	HSBC VAULT
079442	ASAHI REF INC USAW	391.975	391.935	0.9999	2021	HSBC VAULT
079443	ASAHI REF INC USAW	374.300	374.262	0.9999	2021	HSBC VAULT
079487	ASAHI REF CANADA LTDW	426.125	424.804	0.9969	2019	HSBC VAULT
079488	ASAHI REF CANADA LTDW	426.650	425.327	0.9969	2019	HSBC VAULT
079489	ASAHI REF CANADA LTDW	418.375	417.078	0.9969	2019	HSBC VAULT
079490	ASAHI REF CANADA LTDW	418.575	418.491	0.9998	2019	HSBC VAULT
079491	ASAHI REF CANADA LTDW	415.275	415.192	0.9998	2019	HSBC VAULT
079492	ASAHI REF CANADA LTDW	393.525	393.446	0.9998	2019	HSBC VAULT
079493	ASAHI REF CANADA LTDW	405.725	405.643	0.9998	2019	HSBC VAULT
079494	ASAHI REF CANADA LTDW	418.425	418.341	0.9998	2019	HSBC VAULT
079495	ASAHI REF CANADA LTDW	423.900	423.815	0.9998	2019	HSBC VAULT
079496	ASAHI REF CANADA LTDW	418.550	418.466	0.9998	2019	HSBC VAULT
079497	ASAHI REF CANADA LTDW	399.825	399.745	0.9998	2019	HSBC VAULT
079498	ASAHI REF CANADA LTDW	412.950	412.867	0.9998	2019	HSBC VAULT
079499	ASAHI REF CANADA LTDW	417.575	417.491	0.9998	2019	HSBC VAULT
079500	ASAHI REF CANADA LTDW	408.025	407.943	0.9998	2019	HSBC VAULT
079501	ASAHI REF CANADA LTDW	410.275	410.193	0.9998	2019	HSBC VAULT
079502	ASAHI REF CANADA LTDW	407.550	407.468	0.9998	2019	HSBC VAULT
079503	ASAHI REF CANADA LTDW	402.725	402.644	0.9998	2019	HSBC VAULT
079504	ASAHI REF CANADA LTDW	417.725	417.641	0.9998	2019	HSBC VAULT

079505	ASAHI REF CANADA LTDW	407.650	407.568	0.9998	2019	HSBC VAULT
079506	ASAHI REF CANADA LTDW	414.950	414.867	0.9998	2019	HSBC VAULT
079507	ASAHI REF CANADA LTDW	415.825	415.741	0.9998	2019	HSBC VAULT
079508	ASAHI REF CANADA LTDW	416.400	416.316	0.9998	2019	HSBC VAULT
079509	ASAHI REF CANADA LTDW	424.750	424.665	0.9998	2019	HSBC VAULT
079510	ASAHI REF CANADA LTDW	418.050	417.966	0.9998	2019	HSBC VAULT
079602	ASAHI REF INC USAW	374.900	374.862	0.9999	2021	HSBC VAULT
079603	ASAHI REF INC USAW	401.675	401.634	0.9999	2021	HSBC VAULT
079604	ASAHI REF INC USAW	384.400	384.361	0.9999	2021	HSBC VAULT
079605	ASAHI REF INC USAW	418.400	418.358	0.9999	2021	HSBC VAULT
079606	ASAHI REF INC USAW	405.850	405.809	0.9999	2021	HSBC VAULT
079607	ASAHI REF INC USAW	390.025	389.986	0.9999	2021	HSBC VAULT
079608	ASAHI REF INC USAW	411.375	411.333	0.9999	2021	HSBC VAULT
079609	ASAHI REF INC USAW	415.125	415.083	0.9999	2021	HSBC VAULT
079610	ASAHI REF INC USAW	429.675	429.632	0.9999	2021	HSBC VAULT
079611	ASAHI REF INC USAW	424.700	424.657	0.9999	2021	HSBC VAULT
080026	ASAHI REF INC USAW	411.675	411.263	0.9990	2021	HSBC VAULT
080027	ASAHI REF INC USAW	403.250	402.846	0.9990	2021	HSBC VAULT
080028	ASAHI REF INC USAW	398.300	397.901	0.9990	2021	HSBC VAULT
080029	ASAHI REF INC USAW	399.750	399.350	0.9990	2021	HSBC VAULT
080030	ASAHI REF INC USAW	399.250	398.850	0.9990	2021	HSBC VAULT
080031	ASAHI REF INC USAW	391.150	390.758	0.9990	2021	HSBC VAULT
080033	ASAHI REF INC USAW	402.400	401.997	0.9990	2021	HSBC VAULT
080088	ASAHI REF INC USAW	405.200	404.997	0.9995	2021	HSBC VAULT
080089	ASAHI REF INC USAW	408.150	407.946	0.9995	2021	HSBC VAULT
080090	ASAHI REF INC USAW	394.450	394.252	0.9995	2021	HSBC VAULT
080091	ASAHI REF INC USAW	388.000	387.806	0.9995	2021	HSBC VAULT
080092	ASAHI REF INC USAW	394.350	394.152	0.9995	2021	HSBC VAULT
080093	ASAHI REF INC USAW	405.550	405.347	0.9995	2021	HSBC VAULT
080094	ASAHI REF INC USAW	374.525	374.337	0.9995	2021	HSBC VAULT
080095	ASAHI REF INC USAW	401.950	401.749	0.9995	2021	HSBC VAULT
080096	ASAHI REF INC USAW	415.225	415.142	0.9998	2021	HSBC VAULT
080097	ASAHI REF INC USAW	406.750	406.668	0.9998	2021	HSBC VAULT
080098	ASAHI REF INC USAW	408.875	408.793	0.9998	2021	HSBC VAULT
080099	ASAHI REF INC USAW	394.350	394.271	0.9998	2021	HSBC VAULT
080100	ASAHI REF INC USAW	404.900	404.819	0.9998	2021	HSBC VAULT
080101	ASAHI REF INC USAW	383.175	383.098	0.9998	2021	HSBC VAULT
080102	ASAHI REF INC USAW	399.175	399.095	0.9998	2021	HSBC VAULT
080103	ASAHI REF INC USAW	403.000	402.919	0.9998	2021	HSBC VAULT
080107	ASAHI REF CANADA LTDW	416.875	416.708	0.9996	2019	HSBC VAULT
080268	ASAHI REF CANADA LTDW	414.050	412.807	0.9970	2019	HSBC VAULT
080269	ASAHI REF CANADA LTDW	404.100	402.887	0.9970	2019	HSBC VAULT
080270	ASAHI REF CANADA LTDW	399.275	398.077	0.9970	2019	HSBC VAULT
080271	ASAHI REF CANADA LTDW	406.800	405.579	0.9970	2019	HSBC VAULT
080272	ASAHI REF CANADA LTDW	403.275	402.065	0.9970	2019	HSBC VAULT
080273	ASAHI REF CANADA LTDW	411.325	410.091	0.9970	2019	HSBC VAULT
080274	ASAHI REF CANADA LTDW	407.325	406.103	0.9970	2019	HSBC VAULT
080275	ASAHI REF CANADA LTDW	417.275	416.023	0.9970	2019	HSBC VAULT
080276	ASAHI REF CANADA LTDW	399.925	398.725	0.9970	2019	HSBC VAULT
080277	ASAHI REF CANADA LTDW	408.825	407.598	0.9970	2019	HSBC VAULT

080278	ASAHI REF CANADA LTDW	412.275	411.038	0.9970	2019	HSBC VAULT
080279	ASAHI REF CANADA LTDW	415.575	414.328	0.9970	2019	HSBC VAULT
080280	ASAHI REF CANADA LTDW	418.225	416.970	0.9970	2019	HSBC VAULT
080281	ASAHI REF CANADA LTDW	414.025	412.783	0.9970	2019	HSBC VAULT
080282	ASAHI REF CANADA LTDW	411.225	409.991	0.9970	2019	HSBC VAULT
080283	ASAHI REF CANADA LTDW	419.650	418.391	0.9970	2019	HSBC VAULT
080284	ASAHI REF CANADA LTDW	409.725	408.495	0.9970	2019	HSBC VAULT
080285	ASAHI REF CANADA LTDW	412.850	411.611	0.9970	2019	HSBC VAULT
080286	ASAHI REF CANADA LTDW	414.575	413.331	0.9970	2019	HSBC VAULT
080287	ASAHI REF CANADA LTDW	413.025	411.786	0.9970	2019	HSBC VAULT
080288	ASAHI REF CANADA LTDW	408.925	407.698	0.9970	2019	HSBC VAULT
080289	ASAHI REF CANADA LTDW	417.125	415.873	0.9970	2019	HSBC VAULT
080290	ASAHI REF CANADA LTDW	411.025	409.792	0.9970	2019	HSBC VAULT
080291	ASAHI REF CANADA LTDW	417.325	416.073	0.9970	2019	HSBC VAULT
080292	ASAHI REF CANADA LTDW	410.200	408.969	0.9970	2019	HSBC VAULT
080293	ASAHI REF CANADA LTDW	410.000	408.770	0.9970	2019	HSBC VAULT
080294	ASAHI REF CANADA LTDW	401.600	400.395	0.9970	2019	HSBC VAULT
080295	ASAHI REF CANADA LTDW	414.450	413.206	0.9970	2019	HSBC VAULT
080573	ASAHI REF INC USAW	402.700	401.089	0.9960	2021	HSBC VAULT
080574	ASAHI REF INC USAW	407.775	406.144	0.9960	2021	HSBC VAULT
080575	ASAHI REF INC USAW	397.725	396.134	0.9960	2021	HSBC VAULT
080576	ASAHI REF INC USAW	389.475	387.917	0.9960	2021	HSBC VAULT
080577	ASAHI REF INC USAW	400.725	399.122	0.9960	2021	HSBC VAULT
080578	ASAHI REF INC USAW	392.875	391.303	0.9960	2021	HSBC VAULT
080579	ASAHI REF INC USAW	393.600	392.025	0.9960	2021	HSBC VAULT
080582	ASAHI REF INC USAW	409.400	408.008	0.9966	2021	HSBC VAULT
080583	ASAHI REF INC USAW	401.800	400.433	0.9966	2021	HSBC VAULT
080584	ASAHI REF INC USAW	397.800	396.447	0.9966	2021	HSBC VAULT
080585	ASAHI REF INC USAW	386.925	385.609	0.9966	2021	HSBC VAULT
080586	ASAHI REF INC USAW	390.175	388.848	0.9966	2021	HSBC VAULT
080587	ASAHI REF INC USAW	420.050	418.831	0.9971	2021	HSBC VAULT
080588	ASAHI REF INC USAW	429.125	427.880	0.9971	2021	HSBC VAULT
080589	ASAHI REF INC USAW	423.675	422.446	0.9971	2021	HSBC VAULT
080590	ASAHI REF INC USAW	417.925	416.713	0.9971	2021	HSBC VAULT
080591	ASAHI REF INC USAW	422.100	420.876	0.9971	2021	HSBC VAULT
080592	ASAHI REF INC USAW	394.950	393.804	0.9971	2021	HSBC VAULT
080593	ASAHI REF INC USAW	407.975	406.791	0.9971	2021	HSBC VAULT
080594	ASAHI REF INC USAW	395.725	394.537	0.9970	2021	HSBC VAULT
080595	ASAHI REF INC USAW	421.275	420.011	0.9970	2021	HSBC VAULT
080596	ASAHI REF INC USAW	415.175	413.929	0.9970	2021	HSBC VAULT
080597	ASAHI REF INC USAW	406.000	404.782	0.9970	2021	HSBC VAULT
080598	ASAHI REF INC USAW	404.350	403.137	0.9970	2021	HSBC VAULT
080599	ASAHI REF INC USAW	404.225	403.012	0.9970	2021	HSBC VAULT
080600	ASAHI REF INC USAW	389.000	387.755	0.9968	2021	HSBC VAULT
080601	ASAHI REF INC USAW	385.250	384.017	0.9968	2021	HSBC VAULT
080602	ASAHI REF INC USAW	410.825	409.510	0.9968	2021	HSBC VAULT
080603	ASAHI REF INC USAW	382.450	381.226	0.9968	2021	HSBC VAULT
080604	ASAHI REF INC USAW	382.975	381.749	0.9968	2021	HSBC VAULT
080605	ASAHI REF INC USAW	411.250	409.934	0.9968	2021	HSBC VAULT
080606	ASAHI REF INC USAW	377.950	376.740	0.9968	2021	HSBC VAULT



080607	ASAHI REF INC USAW	422.875	421.521	0.9968	2021	HSBC VAULT
080608	ASAHI REF INC USAW	406.700	405.398	0.9968	2021	HSBC VAULT
080609	ASAHI REF INC USAW	405.950	404.651	0.9968	2021	HSBC VAULT
080610	ASAHI REF INC USAW	398.175	396.900	0.9968	2021	HSBC VAULT
080611	ASAHI REF INC USAW	403.600	402.268	0.9967	2021	HSBC VAULT
080612	ASAHI REF INC USAW	405.775	404.436	0.9967	2021	HSBC VAULT
080613	ASAHI REF INC USAW	423.900	422.501	0.9967	2021	HSBC VAULT
080614	ASAHI REF INC USAW	423.875	422.476	0.9967	2021	HSBC VAULT
080615	ASAHI REF INC USAW	410.425	409.070	0.9967	2021	HSBC VAULT
080616	ASAHI REF INC USAW	395.525	394.219	0.9967	2021	HSBC VAULT
080617	ASAHI REF INC USAW	396.275	394.967	0.9967	2021	HSBC VAULT
080619	ASAHI REF INC USAW	422.850	421.666	0.9972	2021	HSBC VAULT
080620	ASAHI REF INC USAW	418.275	417.103	0.9972	2021	HSBC VAULT
080621	ASAHI REF INC USAW	401.750	400.625	0.9972	2021	HSBC VAULT
080622	ASAHI REF INC USAW	413.450	412.292	0.9972	2021	HSBC VAULT
080623	ASAHI REF INC USAW	405.975	404.838	0.9972	2021	HSBC VAULT
080624	ASAHI REF INC USAW	384.350	383.273	0.9972	2021	HSBC VAULT
080626	ASAHI REF INC USAW	401.750	400.785	0.9976	2021	HSBC VAULT
080627	ASAHI REF INC USAW	406.575	405.599	0.9976	2021	HSBC VAULT
080628	ASAHI REF INC USAW	403.325	402.357	0.9976	2021	HSBC VAULT
080629	ASAHI REF INC USAW	414.700	413.704	0.9976	2021	HSBC VAULT
080630	ASAHI REF INC USAW	386.400	385.472	0.9976	2021	HSBC VAULT
080631	ASAHI REF INC USAW	385.100	384.060	0.9973	2021	HSBC VAULT
080632	ASAHI REF INC USAW	424.000	422.855	0.9973	2021	HSBC VAULT
080633	ASAHI REF INC USAW	406.850	405.751	0.9973	2021	HSBC VAULT
080634	ASAHI REF INC USAW	403.500	402.410	0.9973	2021	HSBC VAULT
080635	ASAHI REF INC USAW	400.200	399.119	0.9973	2021	HSBC VAULT
080636	ASAHI REF INC USAW	392.425	392.346	0.9998	2021	HSBC VAULT
080637	ASAHI REF INC USAW	400.500	400.420	0.9998	2021	HSBC VAULT
080638	ASAHI REF INC USAW	414.950	414.867	0.9998	2021	HSBC VAULT
080639	ASAHI REF INC USAW	411.000	410.917	0.9998	2021	HSBC VAULT
080640	ASAHI REF INC USAW	408.925	408.843	0.9998	2021	HSBC VAULT
080641	ASAHI REF INC USAW	388.850	388.772	0.9998	2021	HSBC VAULT
080642	ASAHI REF INC USAW	391.700	391.621	0.9998	2021	HSBC VAULT
080643	ASAHI REF INC USAW	401.625	401.544	0.9998	2021	HSBC VAULT
080651	ASAHI REF INC USAW	419.950	418.984	0.9977	2021	HSBC VAULT
080652	ASAHI REF INC USAW	411.375	410.428	0.9977	2021	HSBC VAULT
080653	ASAHI REF INC USAW	410.150	409.206	0.9977	2021	HSBC VAULT
080654	ASAHI REF INC USAW	404.800	403.869	0.9977	2021	HSBC VAULT
080655	ASAHI REF INC USAW	406.725	405.789	0.9977	2021	HSBC VAULT
080656	ASAHI REF INC USAW	412.625	411.676	0.9977	2021	HSBC VAULT
080657	ASAHI REF INC USAW	381.025	380.148	0.9977	2021	HSBC VAULT
080658	ASAHI REF INC USAW	413.700	412.500	0.9971	2021	HSBC VAULT
080659	ASAHI REF INC USAW	411.825	410.630	0.9971	2021	HSBC VAULT
080660	ASAHI REF INC USAW	423.300	422.072	0.9971	2021	HSBC VAULT
080661	ASAHI REF INC USAW	402.400	401.233	0.9971	2021	HSBC VAULT
080662	ASAHI REF INC USAW	427.850	426.609	0.9971	2021	HSBC VAULT
080663	ASAHI REF INC USAW	398.250	397.095	0.9971	2021	HSBC VAULT
080664	ASAHI REF INC USAW	420.425	419.205	0.9971	2021	HSBC VAULT
080665	ASAHI REF INC USAW	409.475	408.410	0.9974	2021	HSBC VAULT

080666	ASAHI REF INC USAW	428.800	427.685	0.9974	2021	HSBC VAULT
080667	ASAHI REF INC USAW	417.725	416.639	0.9974	2021	HSBC VAULT
080668	ASAHI REF INC USAW	404.450	403.398	0.9974	2021	HSBC VAULT
080669	ASAHI REF INC USAW	407.350	406.290	0.9974	2021	HSBC VAULT
080670	ASAHI REF INC USAW	402.925	401.877	0.9974	2021	HSBC VAULT
080671	ASAHI REF INC USAW	403.175	401.763	0.9965	2021	HSBC VAULT
080672	ASAHI REF INC USAW	407.300	405.874	0.9965	2021	HSBC VAULT
080673	ASAHI REF INC USAW	403.225	401.813	0.9965	2021	HSBC VAULT
080674	ASAHI REF INC USAW	403.250	401.838	0.9965	2021	HSBC VAULT
080675	ASAHI REF INC USAW	389.325	387.962	0.9965	2021	HSBC VAULT
080676	ASAHI REF INC USAW	401.700	400.294	0.9965	2021	HSBC VAULT
080677	ASAHI REF INC USAW	387.175	385.819	0.9965	2021	HSBC VAULT
080678	ASAHI REF INC USAW	401.275	399.790	0.9963	2021	HSBC VAULT
080679	ASAHI REF INC USAW	419.150	417.599	0.9963	2021	HSBC VAULT
080680	ASAHI REF INC USAW	406.200	404.697	0.9963	2021	HSBC VAULT
080681	ASAHI REF INC USAW	423.275	421.708	0.9963	2021	HSBC VAULT
080682	ASAHI REF INC USAW	392.425	390.973	0.9963	2021	HSBC VAULT
080683	ASAHI REF INC USAW	383.550	382.130	0.9963	2021	HSBC VAULT
080684	ASAHI REF INC USAW	404.625	403.127	0.9963	2021	HSBC VAULT
080685	ASAHI REF INC USAW	390.175	388.848	0.9966	2021	HSBC VAULT
080686	ASAHI REF INC USAW	417.325	415.906	0.9966	2021	HSBC VAULT
080687	ASAHI REF INC USAW	398.750	397.394	0.9966	2021	HSBC VAULT
080688	ASAHI REF INC USAW	389.925	388.599	0.9966	2021	HSBC VAULT
080689	ASAHI REF INC USAW	413.850	412.443	0.9966	2021	HSBC VAULT
080690	ASAHI REF INC USAW	403.975	402.601	0.9966	2021	HSBC VAULT
080691	ASAHI REF INC USAW	417.450	416.030	0.9966	2021	HSBC VAULT
080692	ASAHI REF INC USAW	401.250	400.126	0.9972	2021	HSBC VAULT
080694	ASAHI REF INC USAW	386.475	385.392	0.9972	2021	HSBC VAULT
080695	ASAHI REF INC USAW	393.300	392.198	0.9972	2021	HSBC VAULT
080696	ASAHI REF INC USAW	378.425	377.365	0.9972	2021	HSBC VAULT
080697	ASAHI REF INC USAW	382.000	380.930	0.9972	2021	HSBC VAULT
080698	ASAHI REF INC USAW	379.175	378.113	0.9972	2021	HSBC VAULT
080699	ASAHI REF INC USAW	409.475	408.328	0.9972	2021	HSBC VAULT
080700	ASAHI REF INC USAW	392.675	391.575	0.9972	2021	HSBC VAULT
080701	ASAHI REF INC USAW	424.550	423.361	0.9972	2021	HSBC VAULT
080702	ASAHI REF INC USAW	420.350	419.173	0.9972	2021	HSBC VAULT
080703	ASAHI REF INC USAW	408.425	407.281	0.9972	2021	HSBC VAULT
080704	ASAHI REF INC USAW	399.500	398.381	0.9972	2021	HSBC VAULT
080705	ASAHI REF INC USAW	400.100	398.979	0.9972	2021	HSBC VAULT
080706	ASAHI REF INC USAW	405.375	404.280	0.9973	2021	HSBC VAULT
080707	ASAHI REF INC USAW	401.775	400.690	0.9973	2021	HSBC VAULT
080708	ASAHI REF INC USAW	407.900	406.798	0.9973	2021	HSBC VAULT
080709	ASAHI REF INC USAW	412.800	411.685	0.9973	2021	HSBC VAULT
080710	ASAHI REF INC USAW	409.775	408.668	0.9973	2021	HSBC VAULT
080711	ASAHI REF INC USAW	390.525	389.470	0.9973	2021	HSBC VAULT
080712	ASAHI REF INC USAW	418.800	417.669	0.9973	2021	HSBC VAULT
080978	ASAHI REF INC USAW	390.700	390.661	0.9999	2021	HSBC VAULT
080979	ASAHI REF INC USAW	411.000	410.959	0.9999	2021	HSBC VAULT
080980	ASAHI REF INC USAW	386.100	386.061	0.9999	2021	HSBC VAULT
080981	ASAHI REF INC USAW	388.275	388.236	0.9999	2021	HSBC VAULT

080982	ASAHI REF INC USAW	382.650	382.611	0.9999	2021	HSBC VAULT
080983	ASAHI REF INC USAW	401.850	401.809	0.9999	2021	HSBC VAULT
080984	ASAHI REF INC USAW	406.000	405.959	0.9999	2021	HSBC VAULT
080985	ASAHI REF INC USAW	404.875	404.834	0.9999	2021	HSBC VAULT
080986	ASAHI REF INC USAW	404.600	404.559	0.9999	2021	HSBC VAULT
080987	ASAHI REF INC USAW	409.225	409.184	0.9999	2021	HSBC VAULT
080988	ASAHI REF INC USAW	398.350	398.310	0.9999	2021	HSBC VAULT
080989	ASAHI REF INC USAW	398.425	398.385	0.9999	2021	HSBC VAULT
080990	ASAHI REF INC USAW	404.075	404.034	0.9999	2021	HSBC VAULT
081229	ASAHI REF INC USAW	392.025	390.104	0.9951	2021	HSBC VAULT
081230	ASAHI REF INC USAW	401.100	399.134	0.9951	2021	HSBC VAULT
081231	ASAHI REF INC USAW	398.725	396.771	0.9951	2021	HSBC VAULT
081232	ASAHI REF INC USAW	420.850	418.787	0.9951	2021	HSBC VAULT
081233	ASAHI REF INC USAW	416.225	414.185	0.9951	2021	HSBC VAULT
081234	ASAHI REF INC USAW	386.775	384.879	0.9951	2021	HSBC VAULT
081235	ASAHI REF INC USAW	407.450	405.453	0.9951	2021	HSBC VAULT
081236	ASAHI REF INC USAW	404.125	402.508	0.9960	2021	HSBC VAULT
081237	ASAHI REF INC USAW	404.475	402.857	0.9960	2021	HSBC VAULT
081238	ASAHI REF INC USAW	395.775	394.192	0.9960	2021	HSBC VAULT
081239	ASAHI REF INC USAW	410.825	409.181	0.9960	2021	HSBC VAULT
081240	ASAHI REF INC USAW	400.400	398.798	0.9960	2021	HSBC VAULT
081241	ASAHI REF INC USAW	391.825	390.257	0.9960	2021	HSBC VAULT
081242	ASAHI REF INC USAW	410.400	408.758	0.9960	2021	HSBC VAULT
081243	ASAHI REF INC USAW	399.825	398.225	0.9960	2021	HSBC VAULT
081244	ASAHI REF INC USAW	412.000	410.269	0.9958	2021	HSBC VAULT
081245	ASAHI REF INC USAW	402.150	400.461	0.9958	2021	HSBC VAULT
081246	ASAHI REF INC USAW	416.200	414.452	0.9958	2021	HSBC VAULT
081247	ASAHI REF INC USAW	401.100	399.415	0.9958	2021	HSBC VAULT
081248	ASAHI REF INC USAW	398.625	396.950	0.9958	2021	HSBC VAULT
081249	ASAHI REF INC USAW	393.950	392.295	0.9958	2021	HSBC VAULT
081250	ASAHI REF INC USAW	381.025	379.424	0.9958	2021	HSBC VAULT
081251	ASAHI REF INC USAW	392.550	390.901	0.9958	2021	HSBC VAULT
081252	ASAHI REF INC USAW	406.900	405.720	0.9971	2021	HSBC VAULT
081253	ASAHI REF INC USAW	409.950	408.761	0.9971	2021	HSBC VAULT
081254	ASAHI REF INC USAW	390.475	389.342	0.9971	2021	HSBC VAULT
081255	ASAHI REF INC USAW	402.800	401.631	0.9971	2021	HSBC VAULT
081256	ASAHI REF INC USAW	399.175	398.017	0.9971	2021	HSBC VAULT
081257	ASAHI REF INC USAW	417.725	416.513	0.9971	2021	HSBC VAULT
081258	ASAHI REF INC USAW	389.175	388.046	0.9971	2021	HSBC VAULT
081259	ASAHI REF INC USAW	407.200	406.019	0.9971	2021	HSBC VAULT
081260	ASAHI REF INC USAW	389.850	388.329	0.9961	2021	HSBC VAULT
081261	ASAHI REF INC USAW	407.625	406.035	0.9961	2021	HSBC VAULT
081262	ASAHI REF INC USAW	389.575	388.055	0.9961	2021	HSBC VAULT
081263	ASAHI REF INC USAW	409.950	408.351	0.9961	2021	HSBC VAULT
081264	ASAHI REF INC USAW	395.400	393.858	0.9961	2021	HSBC VAULT
081265	ASAHI REF INC USAW	385.200	383.697	0.9961	2021	HSBC VAULT
081266	ASAHI REF INC USAW	402.300	400.731	0.9961	2021	HSBC VAULT
081267	ASAHI REF INC USAW	384.225	382.726	0.9961	2021	HSBC VAULT
081268	ASAHI REF INC USAW	386.450	384.749	0.9956	2021	HSBC VAULT
081269	ASAHI REF INC USAW	408.625	406.827	0.9956	2021	HSBC VAULT

081270	ASAHI REF INC USAW	419.050	417.206	0.9956	2021	HSBC VAULT
081271	ASAHI REF INC USAW	400.225	398.464	0.9956	2021	HSBC VAULT
081272	ASAHI REF INC USAW	403.850	402.073	0.9956	2021	HSBC VAULT
081273	ASAHI REF INC USAW	401.750	399.982	0.9956	2021	HSBC VAULT
081274	ASAHI REF INC USAW	402.400	400.629	0.9956	2021	HSBC VAULT
081275	ASAHI REF INC USAW	392.625	390.897	0.9956	2021	HSBC VAULT
081276	ASAHI REF INC USAW	407.775	406.144	0.9960	2021	HSBC VAULT
081277	ASAHI REF INC USAW	391.350	389.784	0.9960	2021	HSBC VAULT
081278	ASAHI REF INC USAW	393.325	391.751	0.9960	2021	HSBC VAULT
081279	ASAHI REF INC USAW	403.575	401.960	0.9960	2021	HSBC VAULT
081280	ASAHI REF INC USAW	401.550	399.943	0.9960	2021	HSBC VAULT
081281	ASAHI REF INC USAW	387.975	386.423	0.9960	2021	HSBC VAULT
081282	ASAHI REF CANADA LTDW	415.325	414.743	0.9986	2019	HSBC VAULT
081282	ASAHI REF INC USAW	411.625	409.978	0.9960	2021	HSBC VAULT
081283	ASAHI REF CANADA LTDW	399.550	398.990	0.9986	2019	HSBC VAULT
081283	ASAHI REF INC USAW	423.750	422.055	0.9960	2021	HSBC VAULT
081284	ASAHI REF CANADA LTDW	393.925	393.373	0.9986	2019	HSBC VAULT
081285	ASAHI REF CANADA LTDW	414.425	413.596	0.9980	2019	HSBC VAULT
081286	ASAHI REF CANADA LTDW	423.725	422.877	0.9980	2019	HSBC VAULT
081287	ASAHI REF CANADA LTDW	391.950	391.166	0.9980	2019	HSBC VAULT
081288	ASAHI REF CANADA LTDW	399.075	398.276	0.9980	2019	HSBC VAULT
081289	ASAHI REF CANADA LTDW	405.450	404.639	0.9980	2019	HSBC VAULT
081290	ASAHI REF CANADA LTDW	403.675	402.787	0.9978	2019	HSBC VAULT
081291	ASAHI REF CANADA LTDW	406.950	406.054	0.9978	2019	HSBC VAULT
081292	ASAHI REF CANADA LTDW	403.500	402.612	0.9978	2019	HSBC VAULT
081293	ASAHI REF CANADA LTDW	412.675	411.767	0.9978	2019	HSBC VAULT
081294	ASAHI REF CANADA LTDW	416.025	415.109	0.9978	2019	HSBC VAULT
081295	ASAHI REF CANADA LTDW	406.775	405.880	0.9978	2019	HSBC VAULT
081296	ASAHI REF CANADA LTDW	402.350	401.585	0.9981	2019	HSBC VAULT
081297	ASAHI REF CANADA LTDW	416.225	415.434	0.9981	2019	HSBC VAULT
081298	ASAHI REF CANADA LTDW	396.575	395.821	0.9981	2019	HSBC VAULT
081299	ASAHI REF CANADA LTDW	414.200	413.413	0.9981	2019	HSBC VAULT
081300	ASAHI REF CANADA LTDW	393.900	393.151	0.9981	2019	HSBC VAULT
081301	ASAHI REF CANADA LTDW	391.150	390.406	0.9981	2019	HSBC VAULT
081302	ASAHI REF CANADA LTDW	409.125	408.184	0.9977	2019	HSBC VAULT
081303	ASAHI REF CANADA LTDW	399.450	398.531	0.9977	2019	HSBC VAULT
081304	ASAHI REF CANADA LTDW	409.275	408.333	0.9977	2019	HSBC VAULT
081305	ASAHI REF CANADA LTDW	412.375	411.426	0.9977	2019	HSBC VAULT
081306	ASAHI REF CANADA LTDW	407.800	407.066	0.9982	2019	HSBC VAULT
081307	ASAHI REF CANADA LTDW	399.425	398.706	0.9982	2019	HSBC VAULT
081308	ASAHI REF CANADA LTDW	397.150	396.435	0.9982	2019	HSBC VAULT
081309	ASAHI REF CANADA LTDW	406.300	405.568	0.9982	2019	HSBC VAULT
081310	ASAHI REF CANADA LTDW	412.125	411.383	0.9982	2019	HSBC VAULT
081311	ASAHI REF CANADA LTDW	411.275	410.534	0.9982	2019	HSBC VAULT
081312	ASAHI REF CANADA LTDW	412.700	411.874	0.9980	2019	HSBC VAULT
081313	ASAHI REF CANADA LTDW	426.100	425.247	0.9980	2019	HSBC VAULT
081314	ASAHI REF CANADA LTDW	412.925	412.099	0.9980	2019	HSBC VAULT
081315	ASAHI REF CANADA LTDW	409.300	408.481	0.9980	2019	HSBC VAULT
081316	ASAHI REF CANADA LTDW	413.150	412.323	0.9980	2019	HSBC VAULT
081317	ASAHI REF CANADA LTDW	412.975	412.025	0.9977	2019	HSBC VAULT



081318	ASAHI REF CANADA LTDW	406.825	405.889	0.9977	2019	HSBC VAULT
081319	ASAHI REF CANADA LTDW	398.450	397.533	0.9977	2019	HSBC VAULT
081320	ASAHI REF CANADA LTDW	400.125	399.204	0.9977	2019	HSBC VAULT
081321	ASAHI REF CANADA LTDW	426.800	425.733	0.9975	2019	HSBC VAULT
081322	ASAHI REF CANADA LTDW	421.100	420.047	0.9975	2019	HSBC VAULT
081323	ASAHI REF CANADA LTDW	410.550	409.523	0.9975	2019	HSBC VAULT
081324	ASAHI REF CANADA LTDW	399.800	398.800	0.9975	2019	HSBC VAULT
081325	ASAHI REF CANADA LTDW	416.450	415.408	0.9975	2019	HSBC VAULT
081326	ASAHI REF CANADA LTDW	404.800	403.788	0.9975	2019	HSBC VAULT
081327	ASAHI REF CANADA LTDW	414.975	414.103	0.9979	2019	HSBC VAULT
081328	ASAHI REF CANADA LTDW	407.000	406.145	0.9979	2019	HSBC VAULT
081329	ASAHI REF CANADA LTDW	400.875	400.033	0.9979	2019	HSBC VAULT
081330	ASAHI REF CANADA LTDW	408.075	407.218	0.9979	2019	HSBC VAULT
081331	ASAHI REF CANADA LTDW	406.350	405.496	0.9979	2019	HSBC VAULT
081332	ASAHI REF CANADA LTDW	409.575	408.305	0.9969	2019	HSBC VAULT
081333	ASAHI REF CANADA LTDW	395.250	394.024	0.9969	2019	HSBC VAULT
081334	ASAHI REF CANADA LTDW	400.525	399.283	0.9969	2019	HSBC VAULT
081335	ASAHI REF CANADA LTDW	405.575	404.317	0.9969	2019	HSBC VAULT
081336	ASAHI REF CANADA LTDW	404.250	402.996	0.9969	2019	HSBC VAULT
081337	ASAHI REF CANADA LTDW	396.375	395.106	0.9968	2019	HSBC VAULT
081338	ASAHI REF CANADA LTDW	392.550	391.293	0.9968	2019	HSBC VAULT
081339	ASAHI REF CANADA LTDW	399.325	398.047	0.9968	2019	HSBC VAULT
081340	ASAHI REF CANADA LTDW	397.450	396.178	0.9968	2019	HSBC VAULT
081560	ASAHI REF INC USAW	396.850	396.016	0.9979	2021	HSBC VAULT
081561	ASAHI REF INC USAW	400.325	399.404	0.9977	2021	HSBC VAULT
081562	ASAHI REF INC USAW	396.125	395.214	0.9977	2021	HSBC VAULT
081563	ASAHI REF INC USAW	404.075	403.145	0.9977	2021	HSBC VAULT
081564	ASAHI REF INC USAW	407.500	406.562	0.9977	2021	HSBC VAULT
081565	ASAHI REF INC USAW	398.275	397.359	0.9977	2021	HSBC VAULT
081566	ASAHI REF INC USAW	415.525	414.569	0.9977	2021	HSBC VAULT
081567	ASAHI REF INC USAW	407.475	406.537	0.9977	2021	HSBC VAULT
081568	ASAHI REF INC USAW	393.675	392.690	0.9975	2021	HSBC VAULT
081569	ASAHI REF INC USAW	393.850	392.865	0.9975	2021	HSBC VAULT
081570	ASAHI REF INC USAW	394.000	393.015	0.9975	2021	HSBC VAULT
081571	ASAHI REF INC USAW	401.150	400.147	0.9975	2021	HSBC VAULT
081572	ASAHI REF INC USAW	400.100	399.099	0.9975	2021	HSBC VAULT
081573	ASAHI REF INC USAW	406.550	405.533	0.9975	2021	HSBC VAULT
081574	ASAHI REF INC USAW	401.000	399.997	0.9975	2021	HSBC VAULT
081720	ASAHI REF CANADA LTDW	418.800	418.674	0.9997	2020	HSBC VAULT
081721	ASAHI REF CANADA LTDW	420.450	420.323	0.9997	2020	HSBC VAULT
081722	ASAHI REF CANADA LTDW	395.350	395.231	0.9997	2020	HSBC VAULT
081723	ASAHI REF CANADA LTDW	420.575	420.448	0.9997	2020	HSBC VAULT
081724	ASAHI REF CANADA LTDW	404.425	404.303	0.9997	2020	HSBC VAULT
081725	ASAHI REF CANADA LTDW	399.200	399.080	0.9997	2020	HSBC VAULT
081726	ASAHI REF CANADA LTDW	412.125	412.001	0.9997	2020	HSBC VAULT
0819/0204	C HAFNERW	401.850	401.809	0.9999	82019	HSBC VAULT
0819/0205	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0206	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0207	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0208	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT

0819/0209	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0210	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0211	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0212	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0213	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0214	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0215	C HAFNERW	401.850	401.809	0.9999	82019	HSBC VAULT
0819/0216	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0217	C HAFNERW	401.850	401.809	0.9999	82019	HSBC VAULT
0819/0218	C HAFNERW	401.875	401.834	0.9999	82019	HSBC VAULT
0819/0219	C HAFNERW	401.850	401.809	0.9999	82019	HSBC VAULT
082535	ASAHI REF INC USAW	404.550	403.174	0.9966	2021	HSBC VAULT
082536	ASAHI REF INC USAW	405.325	403.946	0.9966	2021	HSBC VAULT
082537	ASAHI REF INC USAW	385.100	383.790	0.9966	2021	HSBC VAULT
082538	ASAHI REF INC USAW	412.400	410.997	0.9966	2021	HSBC VAULT
082539	ASAHI REF INC USAW	410.150	408.755	0.9966	2021	HSBC VAULT
082540	ASAHI REF INC USAW	403.000	401.629	0.9966	2021	HSBC VAULT
082541	ASAHI REF INC USAW	405.425	404.046	0.9966	2021	HSBC VAULT
082542	ASAHI REF INC USAW	386.375	385.061	0.9966	2021	HSBC VAULT
082543	ASAHI REF INC USAW	399.075	397.718	0.9966	2021	HSBC VAULT
082544	ASAHI REF INC USAW	404.500	403.124	0.9966	2021	HSBC VAULT
082545	ASAHI REF INC USAW	380.200	378.907	0.9966	2021	HSBC VAULT
082546	ASAHI REF INC USAW	403.300	401.928	0.9966	2021	HSBC VAULT
082547	ASAHI REF INC USAW	397.800	396.447	0.9966	2021	HSBC VAULT
082548	ASAHI REF INC USAW	403.650	402.277	0.9966	2021	HSBC VAULT
082549	ASAHI REF INC USAW	407.800	406.413	0.9966	2021	HSBC VAULT
082550	ASAHI REF INC USAW	421.875	420.482	0.9967	2021	HSBC VAULT
082551	ASAHI REF INC USAW	394.700	393.397	0.9967	2021	HSBC VAULT
082552	ASAHI REF INC USAW	403.025	401.695	0.9967	2021	HSBC VAULT
082553	ASAHI REF INC USAW	409.375	408.024	0.9967	2021	HSBC VAULT
082554	ASAHI REF INC USAW	392.750	391.454	0.9967	2021	HSBC VAULT
082555	ASAHI REF INC USAW	415.725	414.353	0.9967	2021	HSBC VAULT
082556	ASAHI REF INC USAW	396.200	394.892	0.9967	2021	HSBC VAULT
082557	ASAHI REF INC USAW	409.700	408.348	0.9967	2021	HSBC VAULT
082558	ASAHI REF INC USAW	398.050	396.816	0.9969	2021	HSBC VAULT
082559	ASAHI REF INC USAW	411.550	410.274	0.9969	2021	HSBC VAULT
082560	ASAHI REF INC USAW	401.800	400.554	0.9969	2021	HSBC VAULT
082561	ASAHI REF INC USAW	392.700	391.482	0.9969	2021	HSBC VAULT
082562	ASAHI REF INC USAW	402.175	400.928	0.9969	2021	HSBC VAULT
082563	ASAHI REF INC USAW	406.300	405.040	0.9969	2021	HSBC VAULT
082564	ASAHI REF INC USAW	400.675	399.433	0.9969	2021	HSBC VAULT
082565	ASAHI REF INC USAW	382.025	380.764	0.9967	2021	HSBC VAULT
082566	ASAHI REF INC USAW	418.300	416.919	0.9967	2021	HSBC VAULT
082567	ASAHI REF INC USAW	428.450	427.036	0.9967	2021	HSBC VAULT
082568	ASAHI REF INC USAW	386.000	384.726	0.9967	2021	HSBC VAULT
082569	ASAHI REF INC USAW	387.150	385.872	0.9967	2021	HSBC VAULT
082570	ASAHI REF INC USAW	414.950	413.580	0.9967	2021	HSBC VAULT
082571	ASAHI REF INC USAW	383.150	381.885	0.9967	2021	HSBC VAULT
082572	ASAHI REF INC USAW	403.650	402.318	0.9967	2021	HSBC VAULT
082573	ASAHI REF INC USAW	398.700	397.384	0.9967	2021	HSBC VAULT

082574	ASAHI REF INC USAW	387.050	385.772	0.9967	2021	HSBC VAULT
082575	ASAHI REF INC USAW	382.700	381.437	0.9967	2021	HSBC VAULT
082576	ASAHI REF INC USAW	406.625	405.283	0.9967	2021	HSBC VAULT
082577	ASAHI REF INC USAW	388.175	386.894	0.9967	2021	HSBC VAULT
082578	ASAHI REF INC USAW	397.725	396.452	0.9968	2021	HSBC VAULT
082579	ASAHI REF INC USAW	394.700	393.437	0.9968	2021	HSBC VAULT
082580	ASAHI REF INC USAW	423.375	422.020	0.9968	2021	HSBC VAULT
082581	ASAHI REF INC USAW	397.050	395.779	0.9968	2021	HSBC VAULT
082582	ASAHI REF INC USAW	411.875	410.557	0.9968	2021	HSBC VAULT
082583	ASAHI REF INC USAW	371.550	370.361	0.9968	2021	HSBC VAULT
082584	ASAHI REF INC USAW	373.050	371.856	0.9968	2021	HSBC VAULT
082758	ASAHI REF INC USAW	411.050	409.488	0.9962	2021	HSBC VAULT
082759	ASAHI REF INC USAW	429.175	427.544	0.9962	2021	HSBC VAULT
082760	ASAHI REF INC USAW	425.825	424.206	0.9962	2021	HSBC VAULT
082762	ASAHI REF INC USAW	425.925	424.306	0.9962	2021	HSBC VAULT
082763	ASAHI REF INC USAW	404.575	403.037	0.9962	2021	HSBC VAULT
082764	ASAHI REF INC USAW	393.525	392.029	0.9962	2021	HSBC VAULT
082765	ASAHI REF INC USAW	422.900	421.293	0.9962	2021	HSBC VAULT
082767	ASAHI REF INC USAW	422.125	420.521	0.9962	2021	HSBC VAULT
082768	ASAHI REF INC USAW	414.675	413.099	0.9962	2021	HSBC VAULT
083106	ASAHI REF INC USAW	401.525	400.440	0.9973	2021	HSBC VAULT
083107	ASAHI REF INC USAW	390.450	389.395	0.9973	2021	HSBC VAULT
083108	ASAHI REF INC USAW	404.825	403.732	0.9973	2021	HSBC VAULT
083109	ASAHI REF INC USAW	417.350	416.223	0.9973	2021	HSBC VAULT
083110	ASAHI REF INC USAW	399.050	398.092	0.9976	2021	HSBC VAULT
083111	ASAHI REF INC USAW	388.025	387.093	0.9976	2021	HSBC VAULT
083113	ASAHI REF INC USAW	414.950	413.954	0.9976	2021	HSBC VAULT
083114	ASAHI REF INC USAW	406.000	405.025	0.9976	2021	HSBC VAULT
083115	ASAHI REF INC USAW	399.475	398.516	0.9976	2021	HSBC VAULT
083116	ASAHI REF INC USAW	406.600	405.624	0.9976	2021	HSBC VAULT
083117	ASAHI REF INC USAW	405.150	404.177	0.9976	2021	HSBC VAULT
083118	ASAHI REF INC USAW	376.950	376.346	0.9984	2021	HSBC VAULT
083119	ASAHI REF INC USAW	386.975	386.355	0.9984	2021	HSBC VAULT
083120	ASAHI REF INC USAW	396.125	395.491	0.9984	2021	HSBC VAULT
083121	ASAHI REF INC USAW	407.675	407.022	0.9984	2021	HSBC VAULT
083122	ASAHI REF INC USAW	374.000	373.401	0.9984	2021	HSBC VAULT
083123	ASAHI REF INC USAW	418.900	418.229	0.9984	2021	HSBC VAULT
083124	ASAHI REF INC USAW	395.950	395.118	0.9979	2021	HSBC VAULT
083125	ASAHI REF INC USAW	389.975	389.156	0.9979	2021	HSBC VAULT
083126	ASAHI REF INC USAW	403.450	402.602	0.9979	2021	HSBC VAULT
083127	ASAHI REF INC USAW	385.050	384.241	0.9979	2021	HSBC VAULT
083128	ASAHI REF INC USAW	420.925	420.041	0.9979	2021	HSBC VAULT
083129	ASAHI REF INC USAW	403.025	402.178	0.9979	2021	HSBC VAULT
083130	ASAHI REF INC USAW	412.575	411.708	0.9979	2021	HSBC VAULT
083131	ASAHI REF INC USAW	401.950	401.106	0.9979	2021	HSBC VAULT
083132	ASAHI REF INC USAW	399.025	397.628	0.9965	2021	HSBC VAULT
083133	ASAHI REF INC USAW	413.200	411.753	0.9965	2021	HSBC VAULT
083134	ASAHI REF INC USAW	373.725	372.417	0.9965	2021	HSBC VAULT
083135	ASAHI REF INC USAW	402.575	401.166	0.9965	2021	HSBC VAULT
083136	ASAHI REF INC USAW	418.975	417.508	0.9965	2021	HSBC VAULT

083137	ASAHI REF INC USAW	406.750	405.326	0.9965	2021	HSBC VAULT
083138	ASAHI REF INC USAW	428.925	427.423	0.9965	2021	HSBC VAULT
083139	ASAHI REF INC USAW	412.250	410.807	0.9965	2021	HSBC VAULT
083164	ASAHI REF INC USAW	400.750	399.948	0.9980	2021	HSBC VAULT
083165	ASAHI REF INC USAW	406.575	405.761	0.9980	2021	HSBC VAULT
083166	ASAHI REF INC USAW	387.950	387.174	0.9980	2021	HSBC VAULT
083167	ASAHI REF INC USAW	408.725	407.907	0.9980	2021	HSBC VAULT
083168	ASAHI REF INC USAW	391.150	390.367	0.9980	2021	HSBC VAULT
083169	ASAHI REF INC USAW	418.800	417.962	0.9980	2021	HSBC VAULT
083170	ASAHI REF INC USAW	405.750	404.938	0.9980	2021	HSBC VAULT
083171	ASAHI REF INC USAW	404.525	403.716	0.9980	2021	HSBC VAULT
083179	ASAHI REF CANADA LTDW	403.525	402.395	0.9972	2020	HSBC VAULT
083180	ASAHI REF CANADA LTDW	413.375	412.217	0.9972	2020	HSBC VAULT
083181	ASAHI REF CANADA LTDW	417.700	416.530	0.9972	2020	HSBC VAULT
083182	ASAHI REF CANADA LTDW	405.600	404.464	0.9972	2020	HSBC VAULT
083183	ASAHI REF CANADA LTDW	397.400	396.287	0.9972	2020	HSBC VAULT
083184	ASAHI REF CANADA LTDW	402.375	401.248	0.9972	2020	HSBC VAULT
083185	ASAHI REF CANADA LTDW	418.225	417.012	0.9971	2020	HSBC VAULT
083186	ASAHI REF CANADA LTDW	402.100	400.934	0.9971	2020	HSBC VAULT
083187	ASAHI REF CANADA LTDW	392.425	391.287	0.9971	2020	HSBC VAULT
083188	ASAHI REF CANADA LTDW	415.150	413.946	0.9971	2020	HSBC VAULT
083188	ASAHI REF INC USAW	409.825	408.554	0.9969	2021	HSBC VAULT
083189	ASAHI REF CANADA LTDW	418.750	417.577	0.9972	2020	HSBC VAULT
083189	ASAHI REF INC USAW	387.325	386.124	0.9969	2021	HSBC VAULT
083190	ASAHI REF CANADA LTDW	415.550	414.386	0.9972	2020	HSBC VAULT
083190	ASAHI REF INC USAW	414.775	413.489	0.9969	2021	HSBC VAULT
083191	ASAHI REF CANADA LTDW	402.625	401.497	0.9972	2020	HSBC VAULT
083191	ASAHI REF INC USAW	397.500	396.267	0.9969	2021	HSBC VAULT
083192	ASAHI REF CANADA LTDW	404.325	403.192	0.9972	2020	HSBC VAULT
083192	ASAHI REF INC USAW	403.400	402.149	0.9969	2021	HSBC VAULT
083193	ASAHI REF CANADA LTDW	397.450	396.337	0.9972	2020	HSBC VAULT
083193	ASAHI REF INC USAW	411.000	409.726	0.9969	2021	HSBC VAULT
083194	ASAHI REF CANADA LTDW	403.350	402.382	0.9976	2020	HSBC VAULT
083194	ASAHI REF INC USAW	396.450	395.221	0.9969	2021	HSBC VAULT
083195	ASAHI REF CANADA LTDW	410.350	409.365	0.9976	2020	HSBC VAULT
083195	ASAHI REF INC USAW	400.225	398.984	0.9969	2021	HSBC VAULT
083196	ASAHI REF CANADA LTDW	407.850	406.871	0.9976	2020	HSBC VAULT
083196	ASAHI REF INC USAW	418.200	416.903	0.9969	2021	HSBC VAULT
083197	ASAHI REF CANADA LTDW	416.825	415.824	0.9976	2020	HSBC VAULT
083197	ASAHI REF INC USAW	389.900	388.691	0.9969	2021	HSBC VAULT
083198	ASAHI REF CANADA LTDW	407.975	406.995	0.9976	2020	HSBC VAULT
083198	ASAHI REF INC USAW	391.100	389.887	0.9969	2021	HSBC VAULT
083199	ASAHI REF CANADA LTDW	409.725	408.741	0.9976	2020	HSBC VAULT
083199	ASAHI REF INC USAW	410.000	408.729	0.9969	2021	HSBC VAULT
083200	ASAHI REF CANADA LTDW	412.975	411.983	0.9976	2020	HSBC VAULT
083200	ASAHI REF INC USAW	382.850	381.663	0.9969	2021	HSBC VAULT
083201	ASAHI REF CANADA LTDW	399.925	398.965	0.9976	2020	HSBC VAULT
083201	ASAHI REF INC USAW	400.825	399.582	0.9969	2021	HSBC VAULT
083202	ASAHI REF CANADA LTDW	404.475	403.504	0.9976	2020	HSBC VAULT
083202	ASAHI REF INC USAW	401.625	400.058	0.9961	2021	HSBC VAULT



083203	ASAHI REF CANADA LTDW	396.575	395.623	0.9976	2020	HSBC VAULT
083203	ASAHI REF INC USAW	398.225	396.672	0.9961	2021	HSBC VAULT
083204	ASAHI REF CANADA LTDW	397.025	396.072	0.9976	2020	HSBC VAULT
083204	ASAHI REF INC USAW	410.500	408.899	0.9961	2021	HSBC VAULT
083205	ASAHI REF CANADA LTDW	402.425	401.459	0.9976	2020	HSBC VAULT
083205	ASAHI REF INC USAW	396.675	395.128	0.9961	2021	HSBC VAULT
083206	ASAHI REF CANADA LTDW	407.900	406.921	0.9976	2020	HSBC VAULT
083206	ASAHI REF INC USAW	407.175	405.587	0.9961	2021	HSBC VAULT
083207	ASAHI REF CANADA LTDW	403.425	402.456	0.9976	2020	HSBC VAULT
083207	ASAHI REF INC USAW	396.150	394.605	0.9961	2021	HSBC VAULT
083208	ASAHI REF CANADA LTDW	411.975	410.986	0.9976	2020	HSBC VAULT
083208	ASAHI REF INC USAW	390.825	389.300	0.9961	2021	HSBC VAULT
083209	ASAHI REF CANADA LTDW	420.400	419.391	0.9976	2020	HSBC VAULT
083209	ASAHI REF INC USAW	413.075	411.464	0.9961	2021	HSBC VAULT
083210	ASAHI REF CANADA LTDW	417.200	416.198	0.9976	2020	HSBC VAULT
083210	ASAHI REF INC USAW	400.100	398.339	0.9956	2021	HSBC VAULT
083211	ASAHI REF CANADA LTDW	413.900	412.906	0.9976	2020	HSBC VAULT
083211	ASAHI REF INC USAW	385.950	384.251	0.9956	2021	HSBC VAULT
083212	ASAHI REF CANADA LTDW	400.025	399.105	0.9977	2020	HSBC VAULT
083212	ASAHI REF INC USAW	418.375	416.534	0.9956	2021	HSBC VAULT
083213	ASAHI REF CANADA LTDW	408.725	407.785	0.9977	2020	HSBC VAULT
083213	ASAHI REF INC USAW	386.700	384.998	0.9956	2021	HSBC VAULT
083214	ASAHI REF CANADA LTDW	415.175	414.220	0.9977	2020	HSBC VAULT
083214	ASAHI REF INC USAW	412.400	410.585	0.9956	2021	HSBC VAULT
083215	ASAHI REF CANADA LTDW	405.750	404.816	0.9977	2020	HSBC VAULT
083215	ASAHI REF INC USAW	382.475	380.792	0.9956	2021	HSBC VAULT
083216	ASAHI REF CANADA LTDW	425.250	424.229	0.9976	2020	HSBC VAULT
083216	ASAHI REF INC USAW	413.650	411.830	0.9956	2021	HSBC VAULT
083217	ASAHI REF CANADA LTDW	420.375	419.366	0.9976	2020	HSBC VAULT
083217	ASAHI REF INC USAW	399.025	397.269	0.9956	2021	HSBC VAULT
083218	ASAHI REF CANADA LTDW	400.625	399.663	0.9976	2020	HSBC VAULT
083218	ASAHI REF INC USAW	420.175	418.368	0.9957	2021	HSBC VAULT
083219	ASAHI REF CANADA LTDW	384.850	383.926	0.9976	2020	HSBC VAULT
083219	ASAHI REF INC USAW	391.100	389.418	0.9957	2021	HSBC VAULT
083220	ASAHI REF CANADA LTDW	402.825	401.858	0.9976	2020	HSBC VAULT
083220	ASAHI REF INC USAW	402.125	400.395	0.9957	2021	HSBC VAULT
083221	ASAHI REF CANADA LTDW	400.475	400.354	0.9997	2020	HSBC VAULT
083221	ASAHI REF INC USAW	392.025	390.339	0.9957	2021	HSBC VAULT
083222	ASAHI REF CANADA LTDW	404.725	404.603	0.9997	2020	HSBC VAULT
083222	ASAHI REF INC USAW	388.825	387.153	0.9957	2021	HSBC VAULT
083223	ASAHI REF CANADA LTDW	404.550	404.428	0.9997	2020	HSBC VAULT
083223	ASAHI REF INC USAW	388.975	387.302	0.9957	2021	HSBC VAULT
083224	ASAHI REF CANADA LTDW	425.525	425.397	0.9997	2020	HSBC VAULT
083224	ASAHI REF INC USAW	410.000	408.237	0.9957	2021	HSBC VAULT
083225	ASAHI REF CANADA LTDW	405.625	405.503	0.9997	2020	HSBC VAULT
083225	ASAHI REF INC USAW	394.650	392.953	0.9957	2021	HSBC VAULT
083226	ASAHI REF CANADA LTDW	407.775	407.652	0.9997	2020	HSBC VAULT
083226	ASAHI REF INC USAW	402.300	400.570	0.9957	2021	HSBC VAULT
083227	ASAHI REF CANADA LTDW	403.725	403.603	0.9997	2020	HSBC VAULT
083228	ASAHI REF CANADA LTDW	408.575	408.452	0.9997	2020	HSBC VAULT

083229	ASAHI REF CANADA LTDW	407.875	407.752	0.9997	2020	HSBC VAULT
083230	ASAHI REF CANADA LTDW	414.925	414.800	0.9997	2020	HSBC VAULT
083231	ASAHI REF CANADA LTDW	413.250	413.126	0.9997	2020	HSBC VAULT
083232	ASAHI REF CANADA LTDW	410.375	410.251	0.9997	2020	HSBC VAULT
083241	ASAHI REF CANADA LTDW	402.725	402.644	0.9998	2020	HSBC VAULT
083242	ASAHI REF CANADA LTDW	409.775	409.693	0.9998	2020	HSBC VAULT
083243	ASAHI REF CANADA LTDW	410.025	409.943	0.9998	2020	HSBC VAULT
083244	ASAHI REF CANADA LTDW	413.700	413.617	0.9998	2020	HSBC VAULT
083245	ASAHI REF CANADA LTDW	407.750	407.668	0.9998	2020	HSBC VAULT
083246	ASAHI REF CANADA LTDW	403.025	402.944	0.9998	2020	HSBC VAULT
083247	ASAHI REF CANADA LTDW	402.775	402.694	0.9998	2020	HSBC VAULT
083248	ASAHI REF CANADA LTDW	417.325	417.241	0.9998	2020	HSBC VAULT
083249	ASAHI REF CANADA LTDW	411.100	410.935	0.9996	2020	HSBC VAULT
083250	ASAHI REF CANADA LTDW	426.325	426.154	0.9996	2020	HSBC VAULT
083251	ASAHI REF CANADA LTDW	413.400	413.234	0.9996	2020	HSBC VAULT
083840	ASAHI REF CANADA LTDW	422.325	421.480	0.9980	2020	HSBC VAULT
083841	ASAHI REF CANADA LTDW	423.600	422.752	0.9980	2020	HSBC VAULT
083842	ASAHI REF CANADA LTDW	413.975	413.147	0.9980	2020	HSBC VAULT
083843	ASAHI REF CANADA LTDW	407.800	406.984	0.9980	2020	HSBC VAULT
083844	ASAHI REF CANADA LTDW	407.150	406.335	0.9980	2020	HSBC VAULT
083845	ASAHI REF CANADA LTDW	412.075	411.086	0.9976	2020	HSBC VAULT
083846	ASAHI REF CANADA LTDW	404.050	403.080	0.9976	2020	HSBC VAULT
083847	ASAHI REF CANADA LTDW	416.225	415.226	0.9976	2020	HSBC VAULT
083848	ASAHI REF CANADA LTDW	416.450	415.450	0.9976	2020	HSBC VAULT
083849	ASAHI REF CANADA LTDW	419.050	418.044	0.9976	2020	HSBC VAULT
083850	ASAHI REF CANADA LTDW	423.325	422.309	0.9976	2020	HSBC VAULT
083851	ASAHI REF CANADA LTDW	413.600	412.814	0.9981	2020	HSBC VAULT
083852	ASAHI REF CANADA LTDW	412.250	411.466	0.9981	2020	HSBC VAULT
083853	ASAHI REF CANADA LTDW	428.350	427.536	0.9981	2020	HSBC VAULT
083854	ASAHI REF CANADA LTDW	420.975	420.175	0.9981	2020	HSBC VAULT
083855	ASAHI REF CANADA LTDW	408.450	407.674	0.9981	2020	HSBC VAULT
083856	ASAHI REF CANADA LTDW	409.300	408.522	0.9981	2020	HSBC VAULT
083857	ASAHI REF CANADA LTDW	414.050	413.139	0.9978	2020	HSBC VAULT
083858	ASAHI REF CANADA LTDW	400.875	399.993	0.9978	2020	HSBC VAULT
083859	ASAHI REF CANADA LTDW	423.850	422.917	0.9978	2020	HSBC VAULT
083860	ASAHI REF CANADA LTDW	416.875	415.957	0.9978	2020	HSBC VAULT
083861	ASAHI REF CANADA LTDW	410.950	410.046	0.9978	2020	HSBC VAULT
083862	ASAHI REF CANADA LTDW	417.750	416.914	0.9980	2020	HSBC VAULT
083863	ASAHI REF CANADA LTDW	421.250	420.407	0.9980	2020	HSBC VAULT
083864	ASAHI REF CANADA LTDW	422.275	421.430	0.9980	2020	HSBC VAULT
083865	ASAHI REF CANADA LTDW	416.875	416.041	0.9980	2020	HSBC VAULT
083866	ASAHI REF CANADA LTDW	411.700	410.876	0.9980	2020	HSBC VAULT
083867	ASAHI REF CANADA LTDW	418.650	417.812	0.9980	2020	HSBC VAULT
083868	ASAHI REF CANADA LTDW	415.125	414.045	0.9974	2020	HSBC VAULT
083869	ASAHI REF CANADA LTDW	411.450	410.380	0.9974	2020	HSBC VAULT
083870	ASAHI REF CANADA LTDW	428.050	426.937	0.9974	2020	HSBC VAULT
083871	ASAHI REF CANADA LTDW	418.625	417.536	0.9974	2020	HSBC VAULT
083872	ASAHI REF CANADA LTDW	421.375	420.279	0.9974	2020	HSBC VAULT
083873	ASAHI REF CANADA LTDW	409.500	408.476	0.9975	2020	HSBC VAULT
083874	ASAHI REF CANADA LTDW	423.175	422.117	0.9975	2020	HSBC VAULT

083875	ASAHI REF CANADA LTDW	425.050	423.987	0.9975	2020	HSBC VAULT
083876	ASAHI REF CANADA LTDW	405.850	404.835	0.9975	2020	HSBC VAULT
083877	ASAHI REF CANADA LTDW	417.275	416.231	0.9975	2020	HSBC VAULT
083878	ASAHI REF CANADA LTDW	413.550	412.681	0.9979	2020	HSBC VAULT
083879	ASAHI REF CANADA LTDW	416.425	415.550	0.9979	2020	HSBC VAULT
083880	ASAHI REF CANADA LTDW	424.125	423.234	0.9979	2020	HSBC VAULT
083881	ASAHI REF CANADA LTDW	425.925	425.030	0.9979	2020	HSBC VAULT
083882	ASAHI REF CANADA LTDW	425.000	424.107	0.9979	2020	HSBC VAULT
083883	ASAHI REF CANADA LTDW	408.050	407.152	0.9978	2020	HSBC VAULT
083884	ASAHI REF CANADA LTDW	408.700	407.800	0.9978	2020	HSBC VAULT
083885	ASAHI REF CANADA LTDW	406.775	405.880	0.9978	2020	HSBC VAULT
083886	ASAHI REF CANADA LTDW	410.925	410.021	0.9978	2020	HSBC VAULT
083887	ASAHI REF CANADA LTDW	392.075	391.212	0.9978	2020	HSBC VAULT
083888	ASAHI REF CANADA LTDW	401.425	400.541	0.9978	2020	HSBC VAULT
083889	ASAHI REF CANADA LTDW	410.125	409.099	0.9975	2020	HSBC VAULT
083890	ASAHI REF CANADA LTDW	408.825	407.803	0.9975	2020	HSBC VAULT
083891	ASAHI REF CANADA LTDW	411.000	409.972	0.9975	2020	HSBC VAULT
083892	ASAHI REF CANADA LTDW	407.500	406.481	0.9975	2020	HSBC VAULT
083893	ASAHI REF CANADA LTDW	411.150	410.122	0.9975	2020	HSBC VAULT
083894	ASAHI REF CANADA LTDW	428.050	427.450	0.9986	2020	HSBC VAULT
083895	ASAHI REF CANADA LTDW	415.625	415.043	0.9986	2020	HSBC VAULT
083896	ASAHI REF CANADA LTDW	408.400	407.828	0.9986	2020	HSBC VAULT
083897	ASAHI REF CANADA LTDW	417.575	416.990	0.9986	2020	HSBC VAULT
083898	ASAHI REF CANADA LTDW	418.300	417.714	0.9986	2020	HSBC VAULT
083899	ASAHI REF CANADA LTDW	408.125	407.308	0.9980	2020	HSBC VAULT
083900	ASAHI REF CANADA LTDW	409.575	408.755	0.9980	2020	HSBC VAULT
083901	ASAHI REF CANADA LTDW	400.100	399.299	0.9980	2020	HSBC VAULT
083902	ASAHI REF CANADA LTDW	409.375	408.556	0.9980	2020	HSBC VAULT
083903	ASAHI REF CANADA LTDW	426.775	425.921	0.9980	2020	HSBC VAULT
083904	ASAHI REF CANADA LTDW	390.975	390.193	0.9980	2020	HSBC VAULT
083907	ASAHI REF CANADA LTDW	399.925	399.165	0.9981	2020	HSBC VAULT
083908	ASAHI REF CANADA LTDW	402.150	401.386	0.9981	2020	HSBC VAULT
083909	ASAHI REF CANADA LTDW	399.575	398.815	0.9981	2020	HSBC VAULT
083910	ASAHI REF CANADA LTDW	404.900	404.130	0.9981	2020	HSBC VAULT
083911	ASAHI REF CANADA LTDW	406.150	406.068	0.9998	2020	HSBC VAULT
083912	ASAHI REF CANADA LTDW	410.325	410.243	0.9998	2020	HSBC VAULT
083913	ASAHI REF CANADA LTDW	395.700	395.620	0.9998	2020	HSBC VAULT
083914	ASAHI REF CANADA LTDW	403.925	403.844	0.9998	2020	HSBC VAULT
083915	ASAHI REF CANADA LTDW	406.325	406.203	0.9997	2020	HSBC VAULT
083916	ASAHI REF CANADA LTDW	413.775	413.650	0.9997	2020	HSBC VAULT
083917	ASAHI REF CANADA LTDW	419.125	418.999	0.9997	2020	HSBC VAULT
083918	ASAHI REF CANADA LTDW	409.325	407.565	0.9957	2020	HSBC VAULT
083919	ASAHI REF CANADA LTDW	395.925	394.222	0.9957	2020	HSBC VAULT
083920	ASAHI REF CANADA LTDW	409.800	408.037	0.9957	2020	HSBC VAULT
083921	ASAHI REF CANADA LTDW	428.475	426.632	0.9957	2020	HSBC VAULT
083922	ASAHI REF CANADA LTDW	395.700	393.998	0.9957	2020	HSBC VAULT
083923	ASAHI REF CANADA LTDW	416.200	414.410	0.9957	2020	HSBC VAULT
083924	ASAHI REF CANADA LTDW	407.300	406.037	0.9969	2020	HSBC VAULT
083925	ASAHI REF CANADA LTDW	404.125	402.872	0.9969	2020	HSBC VAULT
083926	ASAHI REF CANADA LTDW	412.150	410.872	0.9969	2020	HSBC VAULT

083927	ASAHI REF CANADA LTDW	410.525	409.252	0.9969	2020	HSBC VAULT
083928	ASAHI REF CANADA LTDW	414.625	413.339	0.9969	2020	HSBC VAULT
083929	ASAHI REF CANADA LTDW	408.925	407.657	0.9969	2020	HSBC VAULT
083930	ASAHI REF CANADA LTDW	405.025	404.012	0.9975	2020	HSBC VAULT
083931	ASAHI REF CANADA LTDW	401.750	400.745	0.9975	2020	HSBC VAULT
083932	ASAHI REF CANADA LTDW	411.200	410.172	0.9975	2020	HSBC VAULT
083933	ASAHI REF CANADA LTDW	399.600	398.601	0.9975	2020	HSBC VAULT
083934	ASAHI REF CANADA LTDW	397.900	396.905	0.9975	2020	HSBC VAULT
083935	ASAHI REF CANADA LTDW	416.425	415.175	0.9970	2020	HSBC VAULT
083936	ASAHI REF CANADA LTDW	401.075	399.871	0.9970	2020	HSBC VAULT
083937	ASAHI REF CANADA LTDW	421.800	420.534	0.9970	2020	HSBC VAULT
083938	ASAHI REF CANADA LTDW	411.150	409.916	0.9970	2020	HSBC VAULT
083939	ASAHI REF CANADA LTDW	405.775	404.557	0.9970	2020	HSBC VAULT
083940	ASAHI REF CANADA LTDW	410.100	408.869	0.9970	2020	HSBC VAULT
083941	ASAHI REF CANADA LTDW	413.825	412.583	0.9970	2020	HSBC VAULT
083942	ASAHI REF CANADA LTDW	410.075	408.844	0.9970	2020	HSBC VAULT
083943	ASAHI REF CANADA LTDW	404.850	403.635	0.9970	2020	HSBC VAULT
083944	ASAHI REF CANADA LTDW	410.725	409.492	0.9970	2020	HSBC VAULT
083945	ASAHI REF CANADA LTDW	397.350	396.158	0.9970	2020	HSBC VAULT
083946	ASAHI REF CANADA LTDW	403.425	402.214	0.9970	2020	HSBC VAULT
083947	ASAHI REF CANADA LTDW	413.700	412.417	0.9969	2020	HSBC VAULT
083948	ASAHI REF CANADA LTDW	412.225	410.947	0.9969	2020	HSBC VAULT
083949	ASAHI REF CANADA LTDW	415.725	414.436	0.9969	2020	HSBC VAULT
083950	ASAHI REF CANADA LTDW	402.175	400.928	0.9969	2020	HSBC VAULT
083951	ASAHI REF CANADA LTDW	404.250	402.996	0.9969	2020	HSBC VAULT
083952	ASAHI REF CANADA LTDW	412.975	411.694	0.9969	2020	HSBC VAULT
083953	ASAHI REF CANADA LTDW	398.350	397.115	0.9969	2020	HSBC VAULT
083954	ASAHI REF CANADA LTDW	423.600	422.286	0.9969	2020	HSBC VAULT
083955	ASAHI REF CANADA LTDW	411.175	409.900	0.9969	2020	HSBC VAULT
083956	ASAHI REF CANADA LTDW	427.425	426.100	0.9969	2020	HSBC VAULT
083957	ASAHI REF CANADA LTDW	409.850	408.579	0.9969	2020	HSBC VAULT
083958	ASAHI REF CANADA LTDW	411.625	410.349	0.9969	2020	HSBC VAULT
083959	ASAHI REF CANADA LTDW	417.675	417.591	0.9998	2020	HSBC VAULT
083960	ASAHI REF CANADA LTDW	410.875	410.792	0.9998	2020	HSBC VAULT
083961	ASAHI REF CANADA LTDW	408.250	408.168	0.9998	2020	HSBC VAULT
083962	ASAHI REF CANADA LTDW	420.000	419.916	0.9998	2020	HSBC VAULT
083963	ASAHI REF CANADA LTDW	417.425	417.341	0.9998	2020	HSBC VAULT
083964	ASAHI REF CANADA LTDW	418.550	418.466	0.9998	2020	HSBC VAULT
083965	ASAHI REF CANADA LTDW	412.975	412.892	0.9998	2020	HSBC VAULT
083966	ASAHI REF CANADA LTDW	409.600	409.518	0.9998	2020	HSBC VAULT
083967	ASAHI REF CANADA LTDW	405.050	404.969	0.9998	2020	HSBC VAULT
083968	ASAHI REF CANADA LTDW	418.600	418.516	0.9998	2020	HSBC VAULT
083969	ASAHI REF CANADA LTDW	413.500	413.417	0.9998	2020	HSBC VAULT
083970	ASAHI REF CANADA LTDW	389.350	389.272	0.9998	2020	HSBC VAULT
083971	ASAHI REF CANADA LTDW	406.325	406.243	0.9998	2020	HSBC VAULT
083972	ASAHI REF CANADA LTDW	407.200	407.118	0.9998	2020	HSBC VAULT
083973	ASAHI REF CANADA LTDW	397.275	397.195	0.9998	2020	HSBC VAULT
083974	ASAHI REF CANADA LTDW	417.800	417.716	0.9998	2020	HSBC VAULT
083975	ASAHI REF CANADA LTDW	409.650	409.568	0.9998	2020	HSBC VAULT
083976	ASAHI REF CANADA LTDW	410.475	410.393	0.9998	2020	HSBC VAULT



083977	ASAHI REF CANADA LTDW	399.300	399.220	0.9998	2020	HSBC VAULT
083978	ASAHI REF CANADA LTDW	406.325	406.243	0.9998	2020	HSBC VAULT
083979	ASAHI REF CANADA LTDW	419.275	419.191	0.9998	2020	HSBC VAULT
083980	ASAHI REF CANADA LTDW	419.475	419.433	0.9999	2020	HSBC VAULT
083981	ASAHI REF CANADA LTDW	419.325	419.283	0.9999	2020	HSBC VAULT
083982	ASAHI REF CANADA LTDW	400.300	400.260	0.9999	2020	HSBC VAULT
083983	ASAHI REF CANADA LTDW	407.525	407.484	0.9999	2020	HSBC VAULT
083984	ASAHI REF CANADA LTDW	392.850	392.810	0.9999	2020	HSBC VAULT
083985	ASAHI REF CANADA LTDW	397.575	396.501	0.9973	2020	HSBC VAULT
083986	ASAHI REF CANADA LTDW	397.150	396.077	0.9973	2020	HSBC VAULT
083987	ASAHI REF CANADA LTDW	404.775	403.682	0.9973	2020	HSBC VAULT
083988	ASAHI REF CANADA LTDW	404.450	403.358	0.9973	2020	HSBC VAULT
083989	ASAHI REF CANADA LTDW	417.400	416.273	0.9973	2020	HSBC VAULT
083990	ASAHI REF CANADA LTDW	409.375	408.269	0.9973	2020	HSBC VAULT
083991	ASAHI REF CANADA LTDW	402.650	401.643	0.9975	2020	HSBC VAULT
083992	ASAHI REF CANADA LTDW	409.175	408.152	0.9975	2020	HSBC VAULT
083993	ASAHI REF CANADA LTDW	412.825	411.793	0.9975	2020	HSBC VAULT
083994	ASAHI REF CANADA LTDW	402.400	401.394	0.9975	2020	HSBC VAULT
083995	ASAHI REF CANADA LTDW	420.625	419.573	0.9975	2020	HSBC VAULT
083996	ASAHI REF CANADA LTDW	411.350	410.321	0.9975	2020	HSBC VAULT
083997	ASAHI REF CANADA LTDW	410.250	409.675	0.9986	2020	HSBC VAULT
084054	ASAHI REF CANADA LTDW	403.000	402.153	0.9979	2020	HSBC VAULT
084055	ASAHI REF CANADA LTDW	408.275	407.417	0.9979	2020	HSBC VAULT
084056	ASAHI REF CANADA LTDW	397.650	396.815	0.9979	2020	HSBC VAULT
084057	ASAHI REF CANADA LTDW	406.200	405.347	0.9979	2020	HSBC VAULT
084061	ASAHI REF CANADA LTDW	412.275	410.543	0.9958	2020	HSBC VAULT
084062	ASAHI REF CANADA LTDW	399.775	398.096	0.9958	2020	HSBC VAULT
084063	ASAHI REF CANADA LTDW	418.875	417.115	0.9958	2020	HSBC VAULT
084064	ASAHI REF CANADA LTDW	406.100	404.394	0.9958	2020	HSBC VAULT
084065	ASAHI REF CANADA LTDW	385.050	383.432	0.9958	2020	HSBC VAULT
084066	ASAHI REF CANADA LTDW	404.475	403.059	0.9965	2020	HSBC VAULT
084067	ASAHI REF CANADA LTDW	409.075	407.643	0.9965	2020	HSBC VAULT
084068	ASAHI REF CANADA LTDW	394.225	392.845	0.9965	2020	HSBC VAULT
084069	ASAHI REF CANADA LTDW	427.475	425.978	0.9965	2020	HSBC VAULT
084070	ASAHI REF CANADA LTDW	405.350	403.931	0.9965	2020	HSBC VAULT
084071	ASAHI REF CANADA LTDW	420.825	419.352	0.9965	2020	HSBC VAULT
084072	ASAHI REF CANADA LTDW	412.150	410.872	0.9969	2020	HSBC VAULT
084073	ASAHI REF CANADA LTDW	414.500	413.215	0.9969	2020	HSBC VAULT
084074	ASAHI REF CANADA LTDW	421.225	419.919	0.9969	2020	HSBC VAULT
084075	ASAHI REF CANADA LTDW	411.525	410.249	0.9969	2020	HSBC VAULT
084076	ASAHI REF CANADA LTDW	428.175	426.847	0.9969	2020	HSBC VAULT
084077	ASAHI REF CANADA LTDW	407.625	406.402	0.9970	2020	HSBC VAULT
084078	ASAHI REF CANADA LTDW	417.600	416.347	0.9970	2020	HSBC VAULT
084079	ASAHI REF CANADA LTDW	407.950	406.726	0.9970	2020	HSBC VAULT
084080	ASAHI REF CANADA LTDW	419.525	418.266	0.9970	2020	HSBC VAULT
084081	ASAHI REF CANADA LTDW	418.100	416.845	0.9970	2020	HSBC VAULT
084082	ASAHI REF CANADA LTDW	402.425	401.217	0.9970	2020	HSBC VAULT
084083	ASAHI REF CANADA LTDW	408.075	407.136	0.9977	2020	HSBC VAULT
084084	ASAHI REF CANADA LTDW	421.150	420.181	0.9977	2020	HSBC VAULT
084085	ASAHI REF CANADA LTDW	403.950	403.021	0.9977	2020	HSBC VAULT

084086	ASAHI REF CANADA LTDW	415.125	414.170	0.9977	2020	HSBC VAULT
084087	ASAHI REF CANADA LTDW	416.400	415.442	0.9977	2020	HSBC VAULT
084088	ASAHI REF CANADA LTDW	414.550	413.721	0.9980	2020	HSBC VAULT
084089	ASAHI REF CANADA LTDW	414.100	413.271	0.9980	2020	HSBC VAULT
084090	ASAHI REF CANADA LTDW	418.275	417.438	0.9980	2020	HSBC VAULT
084091	ASAHI REF CANADA LTDW	400.050	399.129	0.9977	2020	HSBC VAULT
084092	ASAHI REF CANADA LTDW	419.150	418.186	0.9977	2020	HSBC VAULT
084093	ASAHI REF CANADA LTDW	399.225	398.306	0.9977	2020	HSBC VAULT
084094	ASAHI REF CANADA LTDW	420.575	419.481	0.9974	2020	HSBC VAULT
084095	ASAHI REF CANADA LTDW	419.900	418.808	0.9974	2020	HSBC VAULT
084096	ASAHI REF CANADA LTDW	406.675	405.617	0.9974	2020	HSBC VAULT
084097	ASAHI REF CANADA LTDW	410.250	409.183	0.9974	2020	HSBC VAULT
084098	ASAHI REF CANADA LTDW	427.125	426.014	0.9974	2020	HSBC VAULT
084099	ASAHI REF CANADA LTDW	428.500	427.343	0.9973	2020	HSBC VAULT
084100	ASAHI REF CANADA LTDW	406.175	405.078	0.9973	2020	HSBC VAULT
084101	ASAHI REF CANADA LTDW	399.125	398.047	0.9973	2020	HSBC VAULT
084102	ASAHI REF CANADA LTDW	406.425	405.327	0.9973	2020	HSBC VAULT
084103	ASAHI REF CANADA LTDW	424.025	422.880	0.9973	2020	HSBC VAULT
084104	ASAHI REF CANADA LTDW	418.200	417.154	0.9975	2020	HSBC VAULT
084105	ASAHI REF CANADA LTDW	414.900	413.862	0.9975	2020	HSBC VAULT
084106	ASAHI REF CANADA LTDW	417.575	416.531	0.9975	2020	HSBC VAULT
084107	ASAHI REF CANADA LTDW	407.275	406.256	0.9975	2020	HSBC VAULT
084108	ASAHI REF CANADA LTDW	424.050	422.989	0.9975	2020	HSBC VAULT
084109	ASAHI REF CANADA LTDW	412.375	411.344	0.9975	2020	HSBC VAULT
084110	ASAHI REF CANADA LTDW	424.775	423.713	0.9975	2020	HSBC VAULT
084111	ASAHI REF CANADA LTDW	407.250	406.354	0.9978	2020	HSBC VAULT
084112	ASAHI REF CANADA LTDW	406.125	405.231	0.9978	2020	HSBC VAULT
084113	ASAHI REF CANADA LTDW	426.950	426.010	0.9978	2020	HSBC VAULT
084114	ASAHI REF CANADA LTDW	415.575	414.660	0.9978	2020	HSBC VAULT
084115	ASAHI REF CANADA LTDW	396.050	395.178	0.9978	2020	HSBC VAULT
084116	ASAHI REF CANADA LTDW	411.800	410.894	0.9978	2020	HSBC VAULT
084117	ASAHI REF CANADA LTDW	413.925	413.014	0.9978	2020	HSBC VAULT
084118	ASAHI REF CANADA LTDW	423.650	422.718	0.9978	2020	HSBC VAULT
084119	ASAHI REF CANADA LTDW	416.725	415.808	0.9978	2020	HSBC VAULT
084120	ASAHI REF CANADA LTDW	423.000	422.069	0.9978	2020	HSBC VAULT
084121	ASAHI REF CANADA LTDW	416.825	415.908	0.9978	2020	HSBC VAULT
084122	ASAHI REF CANADA LTDW	411.700	410.712	0.9976	2020	HSBC VAULT
084123	ASAHI REF CANADA LTDW	408.000	407.020	0.9976	2020	HSBC VAULT
084124	ASAHI REF CANADA LTDW	413.275	412.283	0.9976	2020	HSBC VAULT
084125	ASAHI REF CANADA LTDW	418.975	417.969	0.9976	2020	HSBC VAULT
084126	ASAHI REF CANADA LTDW	420.425	419.416	0.9976	2020	HSBC VAULT
084127	ASAHI REF CANADA LTDW	429.175	428.145	0.9976	2020	HSBC VAULT
084128	ASAHI REF CANADA LTDW	427.500	426.645	0.9980	2020	HSBC VAULT
084129	ASAHI REF CANADA LTDW	413.825	412.997	0.9980	2020	HSBC VAULT
084130	ASAHI REF CANADA LTDW	413.575	412.747	0.9980	2020	HSBC VAULT
084131	ASAHI REF CANADA LTDW	422.950	422.104	0.9980	2020	HSBC VAULT
084132	ASAHI REF CANADA LTDW	418.625	417.745	0.9979	2020	HSBC VAULT
084133	ASAHI REF CANADA LTDW	407.000	406.145	0.9979	2020	HSBC VAULT
084134	ASAHI REF CANADA LTDW	414.500	413.629	0.9979	2020	HSBC VAULT
084135	ASAHI REF CANADA LTDW	426.425	425.529	0.9979	2020	HSBC VAULT

084136	ASAHI REF CANADA LTDW	408.850	407.991	0.9979	2020	HSBC VAULT
084542	ASAHI REF INC USAW	405.800	403.933	0.9954	2021	HSBC VAULT
084543	ASAHI REF INC USAW	406.625	404.754	0.9954	2021	HSBC VAULT
084544	ASAHI REF INC USAW	409.975	408.089	0.9954	2021	HSBC VAULT
084545	ASAHI REF INC USAW	421.400	419.461	0.9954	2021	HSBC VAULT
084546	ASAHI REF INC USAW	412.725	410.826	0.9954	2021	HSBC VAULT
084547	ASAHI REF INC USAW	415.025	413.115	0.9954	2021	HSBC VAULT
084548	ASAHI REF INC USAW	427.150	425.185	0.9954	2021	HSBC VAULT
084549	ASAHI REF INC USAW	429.850	427.872	0.9954	2021	HSBC VAULT
084550	ASAHI REF INC USAW	418.550	416.624	0.9954	2021	HSBC VAULT
084551	ASAHI REF INC USAW	418.350	416.425	0.9954	2021	HSBC VAULT
084552	ASAHI REF INC USAW	408.550	406.670	0.9954	2021	HSBC VAULT
084553	ASAHI REF INC USAW	403.400	401.544	0.9954	2021	HSBC VAULT
084554	ASAHI REF INC USAW	409.325	407.442	0.9954	2021	HSBC VAULT
084555	ASAHI REF INC USAW	402.900	401.046	0.9954	2021	HSBC VAULT
084556	ASAHI REF INC USAW	401.100	399.255	0.9954	2021	HSBC VAULT
084557	ASAHI REF INC USAW	383.875	382.608	0.9967	2021	HSBC VAULT
084558	ASAHI REF INC USAW	407.050	405.706	0.9967	2021	HSBC VAULT
084559	ASAHI REF INC USAW	380.125	378.870	0.9967	2021	HSBC VAULT
084560	ASAHI REF INC USAW	408.250	406.902	0.9967	2021	HSBC VAULT
084561	ASAHI REF INC USAW	387.275	385.997	0.9967	2021	HSBC VAULT
084562	ASAHI REF INC USAW	390.150	388.862	0.9967	2021	HSBC VAULT
084563	ASAHI REF INC USAW	403.600	402.268	0.9967	2021	HSBC VAULT
084564	ASAHI REF INC USAW	409.275	408.415	0.9979	2021	HSBC VAULT
084565	ASAHI REF INC USAW	399.000	398.162	0.9979	2021	HSBC VAULT
084566	ASAHI REF INC USAW	386.800	385.987	0.9979	2021	HSBC VAULT
084567	ASAHI REF INC USAW	395.125	394.295	0.9979	2021	HSBC VAULT
084568	ASAHI REF INC USAW	417.825	416.947	0.9979	2021	HSBC VAULT
084569	ASAHI REF INC USAW	406.400	405.546	0.9979	2021	HSBC VAULT
084570	ASAHI REF INC USAW	381.375	380.574	0.9979	2021	HSBC VAULT
084571	ASAHI REF INC USAW	389.950	389.131	0.9979	2021	HSBC VAULT
084572	ASAHI REF INC USAW	391.625	390.802	0.9979	2021	HSBC VAULT
084573	ASAHI REF INC USAW	389.350	388.532	0.9979	2021	HSBC VAULT
084574	ASAHI REF INC USAW	390.075	389.255	0.9979	2021	HSBC VAULT
084575	ASAHI REF INC USAW	410.975	410.112	0.9979	2021	HSBC VAULT
084576	ASAHI REF INC USAW	409.125	408.265	0.9979	2021	HSBC VAULT
084577	ASAHI REF INC USAW	413.650	412.781	0.9979	2021	HSBC VAULT
084578	ASAHI REF INC USAW	398.550	397.713	0.9979	2021	HSBC VAULT
084579	ASAHI REF INC USAW	399.325	398.526	0.9980	2021	HSBC VAULT
084580	ASAHI REF INC USAW	399.500	398.701	0.9980	2021	HSBC VAULT
084581	ASAHI REF INC USAW	380.875	380.113	0.9980	2021	HSBC VAULT
084582	ASAHI REF INC USAW	396.800	396.006	0.9980	2021	HSBC VAULT
084583	ASAHI REF INC USAW	397.375	396.580	0.9980	2021	HSBC VAULT
084584	ASAHI REF INC USAW	394.650	393.860	0.9980	2021	HSBC VAULT
084585	ASAHI REF INC USAW	379.650	378.890	0.9980	2021	HSBC VAULT
084586	ASAHI REF INC USAW	403.325	402.518	0.9980	2021	HSBC VAULT
084587	ASAHI REF INC USAW	391.300	390.360	0.9976	2021	HSBC VAULT
084588	ASAHI REF INC USAW	407.950	406.971	0.9976	2021	HSBC VAULT
084589	ASAHI REF INC USAW	412.650	411.659	0.9976	2021	HSBC VAULT
084590	ASAHI REF INC USAW	423.625	422.608	0.9976	2021	HSBC VAULT

084591	ASAHI REF INC USAW	415.050	414.053	0.9976	2021	HSBC VAULT
084592	ASAHI REF INC USAW	408.625	407.644	0.9976	2021	HSBC VAULT
084593	ASAHI REF INC USAW	395.775	394.825	0.9976	2021	HSBC VAULT
084594	ASAHI REF INC USAW	394.850	393.902	0.9976	2021	HSBC VAULT
084595	ASAHI REF INC USAW	421.575	420.563	0.9976	2021	HSBC VAULT
084596	ASAHI REF INC USAW	374.625	373.726	0.9976	2021	HSBC VAULT
084597	ASAHI REF INC USAW	396.200	395.249	0.9976	2021	HSBC VAULT
084598	ASAHI REF INC USAW	406.900	405.923	0.9976	2021	HSBC VAULT
085424	ASAHI REF INC USAW	406.125	404.500	0.9960	2021	HSBC VAULT
085425	ASAHI REF INC USAW	402.800	401.188	0.9960	2021	HSBC VAULT
085426	ASAHI REF INC USAW	413.650	411.995	0.9960	2021	HSBC VAULT
085427	ASAHI REF INC USAW	385.025	383.446	0.9959	2021	HSBC VAULT
085428	ASAHI REF INC USAW	406.825	405.157	0.9959	2021	HSBC VAULT
085430	ASAHI REF INC USAW	389.750	388.152	0.9959	2021	HSBC VAULT
085431	ASAHI REF INC USAW	395.025	393.405	0.9959	2021	HSBC VAULT
085432	ASAHI REF INC USAW	403.400	401.746	0.9959	2021	HSBC VAULT
085433	ASAHI REF INC USAW	416.325	414.618	0.9959	2021	HSBC VAULT
085434	ASAHI REF INC USAW	393.125	391.513	0.9959	2021	HSBC VAULT
085750	PRIOKSKYW	389.875	389.836	0.9999	2019	HSBC VAULT
085890	ASAHI REF CANADA LTDW	417.625	416.873	0.9982	2020	HSBC VAULT
085891	ASAHI REF CANADA LTDW	407.825	406.316	0.9963	2020	HSBC VAULT
085892	ASAHI REF CANADA LTDW	418.550	417.001	0.9963	2020	HSBC VAULT
085893	ASAHI REF CANADA LTDW	418.575	417.026	0.9963	2020	HSBC VAULT
085894	ASAHI REF CANADA LTDW	409.275	407.760	0.9963	2020	HSBC VAULT
085895	ASAHI REF CANADA LTDW	424.125	422.555	0.9963	2020	HSBC VAULT
085896	ASAHI REF CANADA LTDW	416.150	414.610	0.9963	2020	HSBC VAULT
085897	ASAHI REF CANADA LTDW	417.550	415.879	0.9960	2020	HSBC VAULT
085898	ASAHI REF CANADA LTDW	414.650	412.991	0.9960	2020	HSBC VAULT
085899	ASAHI REF CANADA LTDW	402.850	401.238	0.9960	2020	HSBC VAULT
085900	ASAHI REF CANADA LTDW	411.000	409.356	0.9960	2020	HSBC VAULT
085901	ASAHI REF CANADA LTDW	408.025	406.393	0.9960	2020	HSBC VAULT
085902	ASAHI REF CANADA LTDW	409.650	408.011	0.9960	2020	HSBC VAULT
085903	ASAHI REF CANADA LTDW	403.000	401.388	0.9960	2020	HSBC VAULT
085904	ASAHI REF CANADA LTDW	410.200	408.559	0.9960	2020	HSBC VAULT
085905	ASAHI REF CANADA LTDW	416.775	415.108	0.9960	2020	HSBC VAULT
085906	ASAHI REF CANADA LTDW	408.450	406.816	0.9960	2020	HSBC VAULT
087426	ASAHI REF INC USAW	406.875	406.061	0.9980	2021	HSBC VAULT
087427	ASAHI REF INC USAW	411.275	410.452	0.9980	2021	HSBC VAULT
087428	ASAHI REF INC USAW	404.525	403.716	0.9980	2021	HSBC VAULT
087429	ASAHI REF INC USAW	403.100	402.293	0.9980	2021	HSBC VAULT
087430	ASAHI REF INC USAW	409.325	408.506	0.9980	2021	HSBC VAULT
087431	ASAHI REF INC USAW	402.175	401.410	0.9981	2021	HSBC VAULT
087432	ASAHI REF INC USAW	426.425	425.614	0.9981	2021	HSBC VAULT
087433	ASAHI REF INC USAW	427.000	426.188	0.9981	2021	HSBC VAULT
087434	ASAHI REF INC USAW	404.325	403.556	0.9981	2021	HSBC VAULT
087435	ASAHI REF INC USAW	393.525	392.777	0.9981	2021	HSBC VAULT
087436	ASAHI REF INC USAW	375.700	374.986	0.9981	2021	HSBC VAULT
087437	ASAHI REF INC USAW	392.275	391.529	0.9981	2021	HSBC VAULT
087438	ASAHI REF INC USAW	391.075	390.332	0.9981	2021	HSBC VAULT
087439	ASAHI REF INC USAW	407.325	406.347	0.9976	2021	HSBC VAULT



087440	ASAHI REF INC USAW	417.600	416.597	0.9976	2021	HSBC VAULT
087441	ASAHI REF INC USAW	412.325	411.335	0.9976	2021	HSBC VAULT
087442	ASAHI REF INC USAW	406.125	405.150	0.9976	2021	HSBC VAULT
087443	ASAHI REF INC USAW	408.800	407.818	0.9976	2021	HSBC VAULT
087444	ASAHI REF INC USAW	400.400	399.439	0.9976	2021	HSBC VAULT
087445	ASAHI REF INC USAW	422.950	421.469	0.9965	2021	HSBC VAULT
087447	ASAHI REF INC USAW	409.675	408.241	0.9965	2021	HSBC VAULT
087448	ASAHI REF INC USAW	422.500	421.021	0.9965	2021	HSBC VAULT
087449	ASAHI REF INC USAW	399.325	397.927	0.9965	2021	HSBC VAULT
087450	ASAHI REF INC USAW	403.200	401.788	0.9965	2021	HSBC VAULT
087451	ASAHI REF INC USAW	406.500	405.077	0.9965	2021	HSBC VAULT
087452	ASAHI REF INC USAW	405.450	404.031	0.9965	2021	HSBC VAULT
087460	ASAHI REF INC USAW	398.950	397.633	0.9967	2021	HSBC VAULT
087461	ASAHI REF INC USAW	409.375	408.024	0.9967	2021	HSBC VAULT
087462	ASAHI REF INC USAW	396.300	394.992	0.9967	2021	HSBC VAULT
087463	ASAHI REF INC USAW	406.425	405.083	0.9967	2021	HSBC VAULT
087464	ASAHI REF INC USAW	398.625	397.309	0.9967	2021	HSBC VAULT
087465	ASAHI REF INC USAW	405.775	404.436	0.9967	2021	HSBC VAULT
087466	ASAHI REF INC USAW	404.675	403.339	0.9967	2021	HSBC VAULT
087467	ASAHI REF INC USAW	424.375	422.974	0.9967	2021	HSBC VAULT
088238	ASAHI REF INC USAW	406.325	405.065	0.9969	2021	HSBC VAULT
088239	ASAHI REF INC USAW	421.300	419.994	0.9969	2021	HSBC VAULT
088240	ASAHI REF INC USAW	391.325	390.190	0.9971	2021	HSBC VAULT
088241	ASAHI REF INC USAW	409.100	407.913	0.9971	2021	HSBC VAULT
088242	ASAHI REF INC USAW	394.975	393.829	0.9971	2021	HSBC VAULT
088243	ASAHI REF INC USAW	417.350	416.139	0.9971	2021	HSBC VAULT
088244	ASAHI REF INC USAW	412.775	411.578	0.9971	2021	HSBC VAULT
088245	ASAHI REF INC USAW	404.275	403.102	0.9971	2021	HSBC VAULT
088246	ASAHI REF INC USAW	407.175	405.994	0.9971	2021	HSBC VAULT
088254	ASAHI REF INC USAW	412.750	411.553	0.9971	2021	HSBC VAULT
088255	ASAHI REF INC USAW	393.025	391.885	0.9971	2021	HSBC VAULT
088256	ASAHI REF INC USAW	400.050	398.889	0.9971	2021	HSBC VAULT
088257	ASAHI REF INC USAW	400.250	399.089	0.9971	2021	HSBC VAULT
088258	ASAHI REF INC USAW	409.275	408.088	0.9971	2021	HSBC VAULT
088259	ASAHI REF INC USAW	399.800	398.640	0.9971	2021	HSBC VAULT
088260	ASAHI REF INC USAW	412.125	410.929	0.9971	2021	HSBC VAULT
088261	ASAHI REF INC USAW	401.000	399.837	0.9971	2021	HSBC VAULT
088263	ASAHI REF INC USAW	400.475	399.193	0.9968	2021	HSBC VAULT
088264	ASAHI REF INC USAW	397.550	396.277	0.9968	2021	HSBC VAULT
088265	ASAHI REF INC USAW	400.225	398.944	0.9968	2021	HSBC VAULT
088266	ASAHI REF INC USAW	416.250	414.918	0.9968	2021	HSBC VAULT
088267	ASAHI REF INC USAW	411.000	409.684	0.9968	2021	HSBC VAULT
088268	ASAHI REF INC USAW	394.000	392.739	0.9968	2021	HSBC VAULT
088271	ASAHI REF INC USAW	404.500	402.882	0.9960	2021	HSBC VAULT
088273	ASAHI REF INC USAW	408.750	407.115	0.9960	2021	HSBC VAULT
088274	ASAHI REF INC USAW	404.550	402.931	0.9960	2021	HSBC VAULT
088275	ASAHI REF INC USAW	393.975	392.399	0.9960	2021	HSBC VAULT
089263	ASAHI REF CANADA LTDW	427.875	426.463	0.9967	2020	HSBC VAULT
089264	ASAHI REF CANADA LTDW	405.875	404.535	0.9967	2020	HSBC VAULT
089265	ASAHI REF CANADA LTDW	411.200	409.843	0.9967	2020	HSBC VAULT

089266	ASAHI REF CANADA LTDW	413.100	411.736	0.9967	2020	HSBC VAULT
089267	ASAHI REF CANADA LTDW	414.525	413.157	0.9967	2020	HSBC VAULT
089268	ASAHI REF CANADA LTDW	414.025	412.907	0.9973	2020	HSBC VAULT
089269	ASAHI REF CANADA LTDW	412.325	411.211	0.9973	2020	HSBC VAULT
089270	ASAHI REF CANADA LTDW	421.025	419.888	0.9973	2020	HSBC VAULT
089271	ASAHI REF CANADA LTDW	420.250	419.115	0.9973	2020	HSBC VAULT
089272	ASAHI REF CANADA LTDW	420.600	419.464	0.9973	2020	HSBC VAULT
089273	ASAHI REF CANADA LTDW	423.825	422.680	0.9973	2020	HSBC VAULT
089274	ASAHI REF CANADA LTDW	414.575	413.455	0.9973	2020	HSBC VAULT
089275	ASAHI REF CANADA LTDW	424.250	424.207	0.9999	2020	HSBC VAULT
089276	ASAHI REF CANADA LTDW	421.950	421.907	0.9999	2020	HSBC VAULT
089277	ASAHI REF CANADA LTDW	413.250	413.208	0.9999	2020	HSBC VAULT
089278	ASAHI REF CANADA LTDW	428.075	428.032	0.9999	2020	HSBC VAULT
089279	ASAHI REF CANADA LTDW	428.875	428.832	0.9999	2020	HSBC VAULT
089280	ASAHI REF CANADA LTDW	426.475	426.432	0.9999	2020	HSBC VAULT
089281	ASAHI REF CANADA LTDW	417.450	417.408	0.9999	2020	HSBC VAULT
089282	ASAHI REF CANADA LTDW	415.975	415.933	0.9999	2020	HSBC VAULT
089294	ASAHI REF CANADA LTDW	406.750	406.668	0.9998	2020	HSBC VAULT
089295	ASAHI REF CANADA LTDW	399.200	399.120	0.9998	2020	HSBC VAULT
089296	ASAHI REF CANADA LTDW	415.675	415.591	0.9998	2020	HSBC VAULT
089297	ASAHI REF CANADA LTDW	405.700	405.618	0.9998	2020	HSBC VAULT
089298	ASAHI REF CANADA LTDW	402.850	402.769	0.9998	2020	HSBC VAULT
089299	ASAHI REF CANADA LTDW	409.975	409.893	0.9998	2020	HSBC VAULT
089803	ASAHI REF INC USAW	390.600	389.975	0.9984	2021	HSBC VAULT
089804	ASAHI REF INC USAW	410.925	410.267	0.9984	2021	HSBC VAULT
089805	ASAHI REF INC USAW	408.650	407.996	0.9984	2021	HSBC VAULT
089806	ASAHI REF INC USAW	394.425	393.794	0.9984	2021	HSBC VAULT
089807	ASAHI REF INC USAW	410.625	409.968	0.9984	2021	HSBC VAULT
089808	ASAHI REF INC USAW	401.450	400.807	0.9984	2021	HSBC VAULT
089809	ASAHI REF INC USAW	397.950	397.313	0.9984	2021	HSBC VAULT
089810	ASAHI REF INC USAW	417.225	416.557	0.9984	2021	HSBC VAULT
089811	ASAHI REF INC USAW	424.300	423.281	0.9976	2021	HSBC VAULT
089812	ASAHI REF INC USAW	402.675	401.708	0.9976	2021	HSBC VAULT
089813	ASAHI REF INC USAW	395.375	394.426	0.9976	2021	HSBC VAULT
089814	ASAHI REF INC USAW	412.825	411.834	0.9976	2021	HSBC VAULT
089815	ASAHI REF INC USAW	394.450	393.503	0.9976	2021	HSBC VAULT
089816	ASAHI REF INC USAW	393.175	392.231	0.9976	2021	HSBC VAULT
089817	ASAHI REF INC USAW	402.925	401.958	0.9976	2021	HSBC VAULT
089818	ASAHI REF INC USAW	389.275	388.340	0.9976	2021	HSBC VAULT
089819	ASAHI REF INC USAW	397.150	395.918	0.9969	2021	HSBC VAULT
089821	ASAHI REF INC USAW	409.525	408.255	0.9969	2021	HSBC VAULT
089822	ASAHI REF INC USAW	397.475	396.242	0.9969	2021	HSBC VAULT
089823	ASAHI REF INC USAW	402.950	401.700	0.9969	2021	HSBC VAULT
089824	ASAHI REF INC USAW	405.250	403.993	0.9969	2021	HSBC VAULT
089825	ASAHI REF INC USAW	411.900	410.623	0.9969	2021	HSBC VAULT
089827	ASAHI REF INC USAW	410.025	408.795	0.9970	2021	HSBC VAULT
089828	ASAHI REF INC USAW	411.550	410.315	0.9970	2021	HSBC VAULT
089829	ASAHI REF INC USAW	413.100	411.860	0.9970	2021	HSBC VAULT
089830	ASAHI REF INC USAW	409.100	407.872	0.9970	2021	HSBC VAULT
089831	ASAHI REF INC USAW	396.800	395.609	0.9970	2021	HSBC VAULT

089832	ASAHI REF INC USAW	407.725	406.501	0.9970	2021	HSBC VAULT
089833	ASAHI REF INC USAW	410.550	409.318	0.9970	2021	HSBC VAULT
089834	ASAHI REF INC USAW	382.950	381.801	0.9970	2021	HSBC VAULT
089835	ASAHI REF INC USAW	400.650	399.368	0.9968	2021	HSBC VAULT
089836	ASAHI REF INC USAW	421.700	420.350	0.9968	2021	HSBC VAULT
089837	ASAHI REF INC USAW	409.600	408.289	0.9968	2021	HSBC VAULT
089838	ASAHI REF INC USAW	411.600	410.282	0.9968	2021	HSBC VAULT
089839	ASAHI REF INC USAW	393.050	391.792	0.9968	2021	HSBC VAULT
089840	ASAHI REF INC USAW	411.500	410.183	0.9968	2021	HSBC VAULT
089841	ASAHI REF INC USAW	417.375	416.039	0.9968	2021	HSBC VAULT
089842	ASAHI REF INC USAW	427.100	425.818	0.9970	2021	HSBC VAULT
089843	ASAHI REF INC USAW	403.850	402.638	0.9970	2021	HSBC VAULT
089844	ASAHI REF INC USAW	411.850	410.614	0.9970	2021	HSBC VAULT
089845	ASAHI REF INC USAW	410.625	409.393	0.9970	2021	HSBC VAULT
089846	ASAHI REF INC USAW	406.625	405.405	0.9970	2021	HSBC VAULT
089847	ASAHI REF INC USAW	407.125	405.903	0.9970	2021	HSBC VAULT
089848	ASAHI REF INC USAW	414.375	413.131	0.9970	2021	HSBC VAULT
089849	ASAHI REF INC USAW	413.775	412.533	0.9970	2021	HSBC VAULT
089850	ASAHI REF INC USAW	422.575	421.560	0.9976	2021	HSBC VAULT
089851	ASAHI REF INC USAW	402.675	401.708	0.9976	2021	HSBC VAULT
089852	ASAHI REF INC USAW	412.450	411.460	0.9976	2021	HSBC VAULT
089853	ASAHI REF INC USAW	413.775	412.782	0.9976	2021	HSBC VAULT
089854	ASAHI REF INC USAW	395.350	394.401	0.9976	2021	HSBC VAULT
089855	ASAHI REF INC USAW	410.050	409.065	0.9976	2021	HSBC VAULT
089856	ASAHI REF INC USAW	395.650	394.700	0.9976	2021	HSBC VAULT
089857	ASAHI REF INC USAW	391.850	390.909	0.9976	2021	HSBC VAULT
089859	ASAHI REF INC USAW	428.625	427.682	0.9978	2021	HSBC VAULT
089860	ASAHI REF INC USAW	411.550	410.644	0.9978	2021	HSBC VAULT
089861	ASAHI REF INC USAW	419.850	418.926	0.9978	2021	HSBC VAULT
089862	ASAHI REF INC USAW	405.125	404.233	0.9978	2021	HSBC VAULT
089863	ASAHI REF INC USAW	407.850	406.952	0.9978	2021	HSBC VAULT
089864	ASAHI REF INC USAW	414.525	413.613	0.9978	2021	HSBC VAULT
089865	ASAHI REF INC USAW	396.250	395.378	0.9978	2021	HSBC VAULT
090228	ALLGEMEINEW	401.825	401.784	0.9999	2019	HSBC VAULT
090229	ALLGEMEINEW	401.825	401.784	0.9999	2019	HSBC VAULT
090230	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090231	ALLGEMEINEW	401.800	401.759	0.9999	2019	HSBC VAULT
090232	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090233	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090234	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090235	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090236	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090237	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090238	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090239	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090240	ALLGEMEINEW	401.825	401.784	0.9999	2019	HSBC VAULT
090241	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090242	ALLGEMEINEW	401.925	401.884	0.9999	2019	HSBC VAULT
090243	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090244	ALLGEMEINEW	401.800	401.759	0.9999	2019	HSBC VAULT

090245	ALLGEMEINEW	401.825	401.784	0.9999	2019	HSBC VAULT
090246	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090247	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090248	ALLGEMEINEW	401.875	401.834	0.9999	2019	HSBC VAULT
090249	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090250	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090251	ALLGEMEINEW	401.850	401.809	0.9999	2019	HSBC VAULT
090691	ASAHI REF CANADA LTDW	407.800	406.413	0.9966	2020	HSBC VAULT
090692	ASAHI REF CANADA LTDW	404.175	402.800	0.9966	2020	HSBC VAULT
090693	ASAHI REF CANADA LTDW	424.725	423.281	0.9966	2020	HSBC VAULT
090694	ASAHI REF CANADA LTDW	410.625	409.228	0.9966	2020	HSBC VAULT
090695	ASAHI REF CANADA LTDW	413.375	411.969	0.9966	2020	HSBC VAULT
090696	ASAHI REF CANADA LTDW	414.450	413.040	0.9966	2020	HSBC VAULT
090697	ASAHI REF CANADA LTDW	410.350	409.078	0.9969	2020	HSBC VAULT
090698	ASAHI REF CANADA LTDW	411.500	410.224	0.9969	2020	HSBC VAULT
090699	ASAHI REF CANADA LTDW	422.975	421.663	0.9969	2020	HSBC VAULT
090700	ASAHI REF CANADA LTDW	416.300	415.009	0.9969	2020	HSBC VAULT
090701	ASAHI REF CANADA LTDW	407.200	405.937	0.9969	2020	HSBC VAULT
090702	ASAHI REF CANADA LTDW	408.300	406.911	0.9966	2020	HSBC VAULT
090703	ASAHI REF CANADA LTDW	415.325	413.912	0.9966	2020	HSBC VAULT
090704	ASAHI REF CANADA LTDW	411.275	409.876	0.9966	2020	HSBC VAULT
090705	ASAHI REF CANADA LTDW	419.825	418.397	0.9966	2020	HSBC VAULT
090706	ASAHI REF CANADA LTDW	420.500	419.070	0.9966	2020	HSBC VAULT
090707	ASAHI REF CANADA LTDW	414.950	413.746	0.9971	2020	HSBC VAULT
090708	ASAHI REF CANADA LTDW	408.300	407.116	0.9971	2020	HSBC VAULT
090709	ASAHI REF CANADA LTDW	417.525	416.314	0.9971	2020	HSBC VAULT
090710	ASAHI REF CANADA LTDW	405.775	404.598	0.9971	2020	HSBC VAULT
090711	ASAHI REF CANADA LTDW	408.375	407.190	0.9971	2020	HSBC VAULT
090712	ASAHI REF CANADA LTDW	413.275	412.076	0.9971	2020	HSBC VAULT
090713	ASAHI REF CANADA LTDW	403.975	402.763	0.9970	2020	HSBC VAULT
090714	ASAHI REF CANADA LTDW	404.650	403.436	0.9970	2020	HSBC VAULT
090715	ASAHI REF CANADA LTDW	419.125	417.867	0.9970	2020	HSBC VAULT
090716	ASAHI REF CANADA LTDW	410.050	408.819	0.9970	2020	HSBC VAULT
090717	ASAHI REF CANADA LTDW	409.525	408.296	0.9970	2020	HSBC VAULT
090718	ASAHI REF CANADA LTDW	411.500	410.265	0.9970	2020	HSBC VAULT
090719	ASAHI REF CANADA LTDW	407.350	406.087	0.9969	2020	HSBC VAULT
090720	ASAHI REF CANADA LTDW	402.225	400.978	0.9969	2020	HSBC VAULT
090721	ASAHI REF CANADA LTDW	414.550	413.264	0.9969	2020	HSBC VAULT
090722	ASAHI REF CANADA LTDW	400.550	399.308	0.9969	2020	HSBC VAULT
090723	ASAHI REF CANADA LTDW	404.050	402.797	0.9969	2020	HSBC VAULT
090724	ASAHI REF CANADA LTDW	412.575	411.296	0.9969	2020	HSBC VAULT
090725	ASAHI REF CANADA LTDW	408.100	406.916	0.9971	2020	HSBC VAULT
090726	ASAHI REF CANADA LTDW	407.225	406.044	0.9971	2020	HSBC VAULT
090727	ASAHI REF CANADA LTDW	422.225	421.000	0.9971	2020	HSBC VAULT
090728	ASAHI REF CANADA LTDW	411.350	410.157	0.9971	2020	HSBC VAULT
090729	ASAHI REF CANADA LTDW	407.950	406.767	0.9971	2020	HSBC VAULT
090730	ASAHI REF CANADA LTDW	411.325	410.132	0.9971	2020	HSBC VAULT
090731	ASAHI REF CANADA LTDW	407.500	406.114	0.9966	2020	HSBC VAULT
090732	ASAHI REF CANADA LTDW	402.475	401.106	0.9966	2020	HSBC VAULT
090733	ASAHI REF CANADA LTDW	419.100	417.675	0.9966	2020	HSBC VAULT



090734	ASAHI REF CANADA LTDW	408.575	407.185	0.9966	2020	HSBC VAULT
090735	ASAHI REF CANADA LTDW	399.575	398.216	0.9966	2020	HSBC VAULT
090736	ASAHI REF CANADA LTDW	409.950	408.556	0.9966	2020	HSBC VAULT
090737	ASAHI REF CANADA LTDW	404.825	403.489	0.9967	2020	HSBC VAULT
090738	ASAHI REF CANADA LTDW	405.100	403.763	0.9967	2020	HSBC VAULT
090739	ASAHI REF CANADA LTDW	418.125	416.745	0.9967	2020	HSBC VAULT
090740	ASAHI REF CANADA LTDW	407.450	406.105	0.9967	2020	HSBC VAULT
090741	ASAHI REF CANADA LTDW	401.200	399.876	0.9967	2020	HSBC VAULT
090742	ASAHI REF CANADA LTDW	412.250	410.889	0.9967	2020	HSBC VAULT
090743	ASAHI REF CANADA LTDW	404.000	402.747	0.9969	2020	HSBC VAULT
090744	ASAHI REF CANADA LTDW	405.150	403.894	0.9969	2020	HSBC VAULT
090745	ASAHI REF CANADA LTDW	399.125	397.887	0.9969	2020	HSBC VAULT
090746	ASAHI REF CANADA LTDW	416.400	415.109	0.9969	2020	HSBC VAULT
090747	ASAHI REF CANADA LTDW	406.575	405.314	0.9969	2020	HSBC VAULT
090748	ASAHI REF CANADA LTDW	398.525	397.289	0.9969	2020	HSBC VAULT
090749	ASAHI REF CANADA LTDW	395.275	394.128	0.9971	2020	HSBC VAULT
090750	ASAHI REF CANADA LTDW	398.550	397.394	0.9971	2020	HSBC VAULT
090751	ASAHI REF CANADA LTDW	409.450	408.262	0.9971	2020	HSBC VAULT
090752	ASAHI REF CANADA LTDW	406.225	405.047	0.9971	2020	HSBC VAULT
090753	ASAHI REF CANADA LTDW	405.625	404.448	0.9971	2020	HSBC VAULT
090754	ASAHI REF CANADA LTDW	408.400	407.215	0.9971	2020	HSBC VAULT
090755	ASAHI REF CANADA LTDW	400.550	399.588	0.9976	2020	HSBC VAULT
090756	ASAHI REF CANADA LTDW	397.975	397.019	0.9976	2020	HSBC VAULT
090757	ASAHI REF CANADA LTDW	394.950	394.002	0.9976	2020	HSBC VAULT
090758	ASAHI REF CANADA LTDW	398.000	397.044	0.9976	2020	HSBC VAULT
090759	ASAHI REF CANADA LTDW	416.400	415.400	0.9976	2020	HSBC VAULT
090760	ASAHI REF CANADA LTDW	406.425	405.449	0.9976	2020	HSBC VAULT
090761	ASAHI REF CANADA LTDW	403.050	402.082	0.9976	2020	HSBC VAULT
090762	ASAHI REF CANADA LTDW	403.100	401.971	0.9972	2020	HSBC VAULT
090763	ASAHI REF CANADA LTDW	422.325	421.142	0.9972	2020	HSBC VAULT
090764	ASAHI REF CANADA LTDW	412.425	411.270	0.9972	2020	HSBC VAULT
090765	ASAHI REF CANADA LTDW	425.025	423.835	0.9972	2020	HSBC VAULT
090766	ASAHI REF CANADA LTDW	416.525	415.358	0.9972	2020	HSBC VAULT
090767	ASAHI REF CANADA LTDW	414.200	413.123	0.9974	2020	HSBC VAULT
090768	ASAHI REF CANADA LTDW	415.775	414.694	0.9974	2020	HSBC VAULT
090769	ASAHI REF CANADA LTDW	425.450	424.343	0.9974	2020	HSBC VAULT
090770	ASAHI REF CANADA LTDW	409.625	408.560	0.9974	2020	HSBC VAULT
093935	ASAHI REF CANADA LTDW	411.425	410.231	0.9971	2020	HSBC VAULT
093936	ASAHI REF CANADA LTDW	415.875	414.669	0.9971	2020	HSBC VAULT
093937	ASAHI REF CANADA LTDW	426.450	425.213	0.9971	2020	HSBC VAULT
093938	ASAHI REF CANADA LTDW	414.550	413.347	0.9971	2020	HSBC VAULT
093939	ASAHI REF CANADA LTDW	413.950	412.749	0.9971	2020	HSBC VAULT
093940	ASAHI REF CANADA LTDW	412.325	411.088	0.9970	2020	HSBC VAULT
093941	ASAHI REF CANADA LTDW	411.275	410.041	0.9970	2020	HSBC VAULT
093942	ASAHI REF CANADA LTDW	420.225	418.964	0.9970	2020	HSBC VAULT
093943	ASAHI REF CANADA LTDW	419.825	418.565	0.9970	2020	HSBC VAULT
093944	ASAHI REF CANADA LTDW	411.025	409.792	0.9970	2020	HSBC VAULT
093945	ASAHI REF CANADA LTDW	409.375	408.146	0.9970	2020	HSBC VAULT
093946	ASAHI REF CANADA LTDW	410.225	409.035	0.9971	2020	HSBC VAULT
093947	ASAHI REF CANADA LTDW	415.950	414.743	0.9971	2020	HSBC VAULT

093948	ASAHI REF CANADA LTDW	416.950	415.740	0.9971	2020	HSBC VAULT
093949	ASAHI REF CANADA LTDW	412.750	411.553	0.9971	2020	HSBC VAULT
093950	ASAHI REF CANADA LTDW	416.725	415.516	0.9971	2020	HSBC VAULT
093951	ASAHI REF CANADA LTDW	410.950	409.758	0.9971	2020	HSBC VAULT
093952	ASAHI REF CANADA LTDW	417.300	416.423	0.9979	2020	HSBC VAULT
093953	ASAHI REF CANADA LTDW	414.500	413.629	0.9979	2020	HSBC VAULT
093954	ASAHI REF CANADA LTDW	421.825	420.939	0.9979	2020	HSBC VAULT
093955	ASAHI REF CANADA LTDW	409.575	408.714	0.9979	2020	HSBC VAULT
093956	ASAHI REF CANADA LTDW	415.950	415.783	0.9996	2020	HSBC VAULT
093957	ASAHI REF CANADA LTDW	398.275	398.115	0.9996	2020	HSBC VAULT
093958	ASAHI REF CANADA LTDW	417.125	416.958	0.9996	2020	HSBC VAULT
093959	ASAHI REF CANADA LTDW	409.375	409.211	0.9996	2020	HSBC VAULT
093960	ASAHI REF CANADA LTDW	409.550	409.386	0.9996	2020	HSBC VAULT
093961	ASAHI REF CANADA LTDW	403.300	403.138	0.9996	2020	HSBC VAULT
093962	ASAHI REF CANADA LTDW	417.100	416.974	0.9997	2020	HSBC VAULT
093963	ASAHI REF CANADA LTDW	417.575	417.449	0.9997	2020	HSBC VAULT
093964	ASAHI REF CANADA LTDW	413.825	413.700	0.9997	2020	HSBC VAULT
093965	ASAHI REF CANADA LTDW	409.550	409.427	0.9997	2020	HSBC VAULT
093966	ASAHI REF CANADA LTDW	418.575	418.449	0.9997	2020	HSBC VAULT
093967	ASAHI REF CANADA LTDW	401.875	401.754	0.9997	2020	HSBC VAULT
093968	ASAHI REF CANADA LTDW	399.325	399.205	0.9997	2020	HSBC VAULT
093969	ASAHI REF CANADA LTDW	418.875	418.749	0.9997	2020	HSBC VAULT
093970	ASAHI REF CANADA LTDW	415.000	414.875	0.9997	2020	HSBC VAULT
093971	ASAHI REF CANADA LTDW	408.775	408.652	0.9997	2020	HSBC VAULT
093972	ASAHI REF CANADA LTDW	412.875	412.751	0.9997	2020	HSBC VAULT
093973	ASAHI REF CANADA LTDW	403.375	403.294	0.9998	2020	HSBC VAULT
093974	ASAHI REF CANADA LTDW	417.250	417.166	0.9998	2020	HSBC VAULT
093975	ASAHI REF CANADA LTDW	413.225	413.142	0.9998	2020	HSBC VAULT
093976	ASAHI REF CANADA LTDW	415.750	415.666	0.9998	2020	HSBC VAULT
093977	ASAHI REF CANADA LTDW	421.075	420.990	0.9998	2020	HSBC VAULT
093978	ASAHI REF CANADA LTDW	416.575	416.491	0.9998	2020	HSBC VAULT
094718	ASAHI REF CANADA LTDW	407.000	405.860	0.9972	2020	HSBC VAULT
094719	ASAHI REF CANADA LTDW	410.950	409.799	0.9972	2020	HSBC VAULT
094720	ASAHI REF CANADA LTDW	411.525	410.372	0.9972	2020	HSBC VAULT
094721	ASAHI REF CANADA LTDW	406.400	405.262	0.9972	2020	HSBC VAULT
094722	ASAHI REF CANADA LTDW	399.925	398.805	0.9972	2020	HSBC VAULT
094723	ASAHI REF CANADA LTDW	393.825	392.367	0.9963	2020	HSBC VAULT
094724	ASAHI REF CANADA LTDW	402.600	401.110	0.9963	2020	HSBC VAULT
094725	ASAHI REF CANADA LTDW	405.825	404.323	0.9963	2020	HSBC VAULT
094726	ASAHI REF CANADA LTDW	413.100	411.571	0.9963	2020	HSBC VAULT
094727	ASAHI REF CANADA LTDW	405.325	403.825	0.9963	2020	HSBC VAULT
094728	ASAHI REF CANADA LTDW	412.350	410.824	0.9963	2020	HSBC VAULT
094729	ASAHI REF CANADA LTDW	417.175	415.631	0.9963	2020	HSBC VAULT
094730	ASAHI REF CANADA LTDW	397.525	396.054	0.9963	2020	HSBC VAULT
094731	ASAHI REF CANADA LTDW	412.650	411.123	0.9963	2020	HSBC VAULT
094732	ASAHI REF CANADA LTDW	397.725	396.253	0.9963	2020	HSBC VAULT
094733	ASAHI REF CANADA LTDW	409.825	408.308	0.9963	2020	HSBC VAULT
094734	ASAHI REF CANADA LTDW	407.825	406.316	0.9963	2020	HSBC VAULT
094735	ASAHI REF CANADA LTDW	417.150	415.690	0.9965	2020	HSBC VAULT
094736	ASAHI REF CANADA LTDW	395.875	394.489	0.9965	2020	HSBC VAULT

094737	ASAHI REF CANADA LTDW	408.625	407.194	0.9965	2020	HSBC VAULT
094738	ASAHI REF CANADA LTDW	413.350	411.903	0.9965	2020	HSBC VAULT
094739	ASAHI REF CANADA LTDW	417.075	415.615	0.9965	2020	HSBC VAULT
094740	ASAHI REF CANADA LTDW	402.600	401.191	0.9965	2020	HSBC VAULT
094741	ASAHI REF CANADA LTDW	415.550	414.012	0.9963	2020	HSBC VAULT
094742	ASAHI REF CANADA LTDW	398.350	396.876	0.9963	2020	HSBC VAULT
094743	ASAHI REF CANADA LTDW	414.125	412.592	0.9963	2020	HSBC VAULT
094744	ASAHI REF CANADA LTDW	397.900	396.427	0.9963	2020	HSBC VAULT
094745	ASAHI REF CANADA LTDW	405.825	404.323	0.9963	2020	HSBC VAULT
094746	ASAHI REF CANADA LTDW	402.175	400.687	0.9963	2020	HSBC VAULT
094747	ASAHI REF CANADA LTDW	401.325	399.880	0.9964	2020	HSBC VAULT
094748	ASAHI REF CANADA LTDW	414.200	412.708	0.9964	2020	HSBC VAULT
094749	ASAHI REF CANADA LTDW	408.025	406.556	0.9964	2020	HSBC VAULT
094750	ASAHI REF CANADA LTDW	413.400	411.911	0.9964	2020	HSBC VAULT
094751	ASAHI REF CANADA LTDW	411.525	410.043	0.9964	2020	HSBC VAULT
094752	ASAHI REF CANADA LTDW	419.375	417.865	0.9964	2020	HSBC VAULT
094753	ASAHI REF CANADA LTDW	424.275	422.917	0.9968	2020	HSBC VAULT
094754	ASAHI REF CANADA LTDW	402.850	401.560	0.9968	2020	HSBC VAULT
094755	ASAHI REF CANADA LTDW	412.625	411.304	0.9968	2020	HSBC VAULT
094756	ASAHI REF CANADA LTDW	407.500	406.196	0.9968	2020	HSBC VAULT
094757	ASAHI REF CANADA LTDW	416.125	414.793	0.9968	2020	HSBC VAULT
094758	ASAHI REF CANADA LTDW	409.850	408.538	0.9968	2020	HSBC VAULT
094759	ASAHI REF CANADA LTDW	400.275	398.994	0.9968	2020	HSBC VAULT
094760	ASAHI REF CANADA LTDW	414.750	413.422	0.9968	2020	HSBC VAULT
094761	ASAHI REF CANADA LTDW	410.525	409.211	0.9968	2020	HSBC VAULT
094762	ASAHI REF CANADA LTDW	414.800	413.472	0.9968	2020	HSBC VAULT
094763	ASAHI REF CANADA LTDW	407.350	406.046	0.9968	2020	HSBC VAULT
094764	ASAHI REF CANADA LTDW	426.950	425.583	0.9968	2020	HSBC VAULT
094765	ASAHI REF CANADA LTDW	400.750	400.108	0.9984	2020	HSBC VAULT
094766	ASAHI REF CANADA LTDW	419.000	418.329	0.9984	2020	HSBC VAULT
094767	ASAHI REF CANADA LTDW	405.600	404.951	0.9984	2020	HSBC VAULT
094768	ASAHI REF CANADA LTDW	419.350	418.259	0.9974	2020	HSBC VAULT
094769	ASAHI REF CANADA LTDW	420.100	419.007	0.9974	2020	HSBC VAULT
094770	ASAHI REF CANADA LTDW	406.150	405.094	0.9974	2020	HSBC VAULT
094771	ASAHI REF CANADA LTDW	408.450	407.388	0.9974	2020	HSBC VAULT
094772	ASAHI REF CANADA LTDW	407.100	406.041	0.9974	2020	HSBC VAULT
094773	ASAHI REF CANADA LTDW	400.775	399.933	0.9979	2020	HSBC VAULT
094774	ASAHI REF CANADA LTDW	393.425	392.598	0.9979	2020	HSBC VAULT
094775	ASAHI REF CANADA LTDW	416.875	415.999	0.9979	2020	HSBC VAULT
094776	ASAHI REF CANADA LTDW	395.675	394.844	0.9979	2020	HSBC VAULT
094777	ASAHI REF CANADA LTDW	426.575	425.124	0.9966	2020	HSBC VAULT
094778	ASAHI REF CANADA LTDW	404.925	403.548	0.9966	2020	HSBC VAULT
094779	ASAHI REF CANADA LTDW	407.325	405.940	0.9966	2020	HSBC VAULT
094780	ASAHI REF CANADA LTDW	402.325	400.957	0.9966	2020	HSBC VAULT
094781	ASAHI REF CANADA LTDW	410.350	408.954	0.9966	2020	HSBC VAULT
094782	ASAHI REF CANADA LTDW	394.875	393.532	0.9966	2020	HSBC VAULT
094783	ASAHI REF CANADA LTDW	403.400	401.786	0.9960	2020	HSBC VAULT
094784	ASAHI REF CANADA LTDW	411.975	410.327	0.9960	2020	HSBC VAULT
094785	ASAHI REF CANADA LTDW	403.750	402.135	0.9960	2020	HSBC VAULT
094786	ASAHI REF CANADA LTDW	408.825	407.189	0.9960	2020	HSBC VAULT

094787	ASAHI REF CANADA LTDW	402.300	400.690	0.9960	2020	HSBC VAULT
094788	ASAHI REF CANADA LTDW	418.600	416.925	0.9960	2020	HSBC VAULT
094789	ASAHI REF CANADA LTDW	395.575	394.071	0.9962	2020	HSBC VAULT
094790	ASAHI REF CANADA LTDW	406.100	404.556	0.9962	2020	HSBC VAULT
094791	ASAHI REF CANADA LTDW	410.300	408.740	0.9962	2020	HSBC VAULT
094792	ASAHI REF CANADA LTDW	408.600	407.047	0.9962	2020	HSBC VAULT
094793	ASAHI REF CANADA LTDW	413.525	412.656	0.9979	2020	HSBC VAULT
094794	ASAHI REF CANADA LTDW	418.225	417.346	0.9979	2020	HSBC VAULT
094795	ASAHI REF CANADA LTDW	405.900	405.047	0.9979	2020	HSBC VAULT
094796	ASAHI REF CANADA LTDW	418.300	417.421	0.9979	2020	HSBC VAULT
094797	ASAHI REF CANADA LTDW	417.500	416.623	0.9979	2020	HSBC VAULT
095652	ASAHI REF CANADA LTDW	425.275	424.296	0.9977	2021	HSBC VAULT
095653	ASAHI REF CANADA LTDW	415.850	414.893	0.9977	2021	HSBC VAULT
095654	ASAHI REF CANADA LTDW	425.550	424.571	0.9977	2021	HSBC VAULT
095655	ASAHI REF CANADA LTDW	424.300	423.578	0.9983	2021	HSBC VAULT
095656	ASAHI REF CANADA LTDW	419.750	419.036	0.9983	2021	HSBC VAULT
095657	ASAHI REF CANADA LTDW	418.600	417.888	0.9983	2021	HSBC VAULT
095658	ASAHI REF CANADA LTDW	407.650	406.957	0.9983	2021	HSBC VAULT
095659	ASAHI REF CANADA LTDW	418.825	418.113	0.9983	2021	HSBC VAULT
095660	ASAHI REF CANADA LTDW	397.125	396.608	0.9987	2021	HSBC VAULT
095661	ASAHI REF CANADA LTDW	415.800	415.259	0.9987	2021	HSBC VAULT
095662	ASAHI REF CANADA LTDW	426.875	426.320	0.9987	2021	HSBC VAULT
095663	ASAHI REF CANADA LTDW	424.975	424.422	0.9987	2021	HSBC VAULT
095664	ASAHI REF CANADA LTDW	418.000	417.456	0.9987	2021	HSBC VAULT
095665	ASAHI REF CANADA LTDW	423.350	422.799	0.9987	2021	HSBC VAULT
095666	ASAHI REF CANADA LTDW	396.375	395.859	0.9987	2021	HSBC VAULT
095667	ASAHI REF CANADA LTDW	410.800	410.266	0.9987	2021	HSBC VAULT
095668	ASAHI REF CANADA LTDW	416.250	415.708	0.9987	2021	HSBC VAULT
095669	ASAHI REF CANADA LTDW	413.425	412.887	0.9987	2021	HSBC VAULT
095670	ASAHI REF CANADA LTDW	414.700	414.160	0.9987	2021	HSBC VAULT
095671	ASAHI REF CANADA LTDW	415.375	414.835	0.9987	2021	HSBC VAULT
095672	ASAHI REF CANADA LTDW	425.725	424.873	0.9980	2021	HSBC VAULT
095673	ASAHI REF CANADA LTDW	422.775	421.929	0.9980	2021	HSBC VAULT
095674	ASAHI REF CANADA LTDW	417.475	416.347	0.9973	2021	HSBC VAULT
095675	ASAHI REF CANADA LTDW	412.325	411.211	0.9973	2021	HSBC VAULT
095676	ASAHI REF CANADA LTDW	422.675	421.533	0.9973	2021	HSBC VAULT
095677	ASAHI REF CANADA LTDW	424.475	423.116	0.9968	2021	HSBC VAULT
095678	ASAHI REF CANADA LTDW	415.475	414.145	0.9968	2021	HSBC VAULT
095679	ASAHI REF CANADA LTDW	425.725	424.362	0.9968	2021	HSBC VAULT
095680	ASAHI REF CANADA LTDW	411.700	410.382	0.9968	2021	HSBC VAULT
095681	ASAHI REF CANADA LTDW	414.850	413.522	0.9968	2021	HSBC VAULT
095682	ASAHI REF CANADA LTDW	410.275	409.290	0.9976	2021	HSBC VAULT
095683	ASAHI REF CANADA LTDW	422.725	421.710	0.9976	2021	HSBC VAULT
095684	ASAHI REF CANADA LTDW	422.700	421.685	0.9976	2021	HSBC VAULT
095685	ASAHI REF CANADA LTDW	416.325	415.700	0.9985	2021	HSBC VAULT
095686	ASAHI REF CANADA LTDW	401.650	401.047	0.9985	2021	HSBC VAULT
095687	ASAHI REF CANADA LTDW	416.775	416.149	0.9985	2021	HSBC VAULT
095688	ASAHI REF CANADA LTDW	429.600	428.955	0.9985	2021	HSBC VAULT
095689	ASAHI REF CANADA LTDW	425.200	424.562	0.9985	2021	HSBC VAULT
095690	ASAHI REF CANADA LTDW	404.450	403.722	0.9982	2021	HSBC VAULT



095691	ASAHI REF CANADA LTDW	403.875	403.148	0.9982	2021	HSBC VAULT
095692	ASAHI REF CANADA LTDW	420.300	419.543	0.9982	2021	HSBC VAULT
095693	ASAHI REF CANADA LTDW	422.075	421.315	0.9982	2021	HSBC VAULT
095694	ASAHI REF CANADA LTDW	414.425	413.679	0.9982	2021	HSBC VAULT
095695	ASAHI REF CANADA LTDW	412.725	411.982	0.9982	2021	HSBC VAULT
095696	ASAHI REF CANADA LTDW	421.275	420.264	0.9976	2021	HSBC VAULT
095697	ASAHI REF CANADA LTDW	426.975	425.950	0.9976	2021	HSBC VAULT
095698	ASAHI REF CANADA LTDW	408.325	407.345	0.9976	2021	HSBC VAULT
095699	ASAHI REF CANADA LTDW	407.450	406.472	0.9976	2021	HSBC VAULT
095700	ASAHI REF CANADA LTDW	406.225	405.331	0.9978	2021	HSBC VAULT
095701	ASAHI REF CANADA LTDW	399.050	398.172	0.9978	2021	HSBC VAULT
095702	ASAHI REF CANADA LTDW	422.925	421.994	0.9978	2021	HSBC VAULT
095703	ASAHI REF CANADA LTDW	418.625	417.704	0.9978	2021	HSBC VAULT
095704	ASAHI REF CANADA LTDW	407.225	406.329	0.9978	2021	HSBC VAULT
095705	ASAHI REF CANADA LTDW	421.625	420.571	0.9975	2021	HSBC VAULT
095706	ASAHI REF CANADA LTDW	420.900	419.847	0.9975	2021	HSBC VAULT
095707	ASAHI REF CANADA LTDW	419.950	418.900	0.9975	2021	HSBC VAULT
095708	ASAHI REF CANADA LTDW	404.700	403.688	0.9975	2021	HSBC VAULT
095709	ASAHI REF CANADA LTDW	414.650	413.613	0.9975	2021	HSBC VAULT
095710	ASAHI REF CANADA LTDW	422.975	422.044	0.9978	2021	HSBC VAULT
095711	ASAHI REF CANADA LTDW	405.875	404.982	0.9978	2021	HSBC VAULT
095712	ASAHI REF CANADA LTDW	405.925	405.032	0.9978	2021	HSBC VAULT
095713	ASAHI REF CANADA LTDW	419.500	418.577	0.9978	2021	HSBC VAULT
095714	ASAHI REF CANADA LTDW	411.575	410.669	0.9978	2021	HSBC VAULT
095715	ASAHI REF CANADA LTDW	409.775	408.873	0.9978	2021	HSBC VAULT
095716	ASAHI REF CANADA LTDW	407.225	406.369	0.9979	2021	HSBC VAULT
095717	ASAHI REF CANADA LTDW	411.050	410.186	0.9979	2021	HSBC VAULT
095718	ASAHI REF CANADA LTDW	395.475	394.644	0.9979	2021	HSBC VAULT
095719	ASAHI REF CANADA LTDW	422.475	421.587	0.9979	2021	HSBC VAULT
095720	ASAHI REF CANADA LTDW	404.425	403.575	0.9979	2021	HSBC VAULT
095721	ASAHI REF CANADA LTDW	402.350	401.505	0.9979	2021	HSBC VAULT
095722	ASAHI REF CANADA LTDW	397.225	396.390	0.9979	2021	HSBC VAULT
095723	ASAHI REF CANADA LTDW	420.950	420.066	0.9979	2021	HSBC VAULT
095724	ASAHI REF CANADA LTDW	398.225	397.388	0.9979	2021	HSBC VAULT
095725	ASAHI REF CANADA LTDW	414.750	414.667	0.9998	2021	HSBC VAULT
095726	ASAHI REF CANADA LTDW	423.250	423.165	0.9998	2021	HSBC VAULT
095727	ASAHI REF CANADA LTDW	397.525	397.445	0.9998	2021	HSBC VAULT
095728	ASAHI REF CANADA LTDW	402.575	402.494	0.9998	2021	HSBC VAULT
095729	ASAHI REF CANADA LTDW	411.350	411.267	0.9998	2021	HSBC VAULT
095730	ASAHI REF CANADA LTDW	415.900	415.816	0.9998	2021	HSBC VAULT
095731	ASAHI REF CANADA LTDW	420.750	420.665	0.9998	2021	HSBC VAULT
096149	ASAHI REF CANADA LTDW	411.200	410.459	0.9982	2021	HSBC VAULT
096150	ASAHI REF CANADA LTDW	417.350	416.598	0.9982	2021	HSBC VAULT
096151	ASAHI REF CANADA LTDW	418.925	418.171	0.9982	2021	HSBC VAULT
096152	ASAHI REF CANADA LTDW	418.850	418.096	0.9982	2021	HSBC VAULT
096153	ASAHI REF CANADA LTDW	410.750	410.010	0.9982	2021	HSBC VAULT
096154	ASAHI REF CANADA LTDW	421.875	421.115	0.9982	2021	HSBC VAULT
096201	ASAHI REF CANADA LTDW	419.650	419.272	0.9991	2021	HSBC VAULT
096202	ASAHI REF CANADA LTDW	412.550	412.178	0.9991	2021	HSBC VAULT
096203	ASAHI REF CANADA LTDW	415.500	415.126	0.9991	2021	HSBC VAULT

096204	ASAHI REF CANADA LTDW	423.900	423.518	0.9991	2021	HSBC VAULT
096205	ASAHI REF CANADA LTDW	402.300	401.938	0.9991	2021	HSBC VAULT
096206	ASAHI REF CANADA LTDW	396.425	396.068	0.9991	2021	HSBC VAULT
096217	ASAHI REF CANADA LTDW	401.200	400.317	0.9978	2021	HSBC VAULT
096218	ASAHI REF CANADA LTDW	415.750	414.835	0.9978	2021	HSBC VAULT
096219	ASAHI REF CANADA LTDW	414.600	413.687	0.9978	2021	HSBC VAULT
096220	ASAHI REF CANADA LTDW	413.350	412.440	0.9978	2021	HSBC VAULT
096221	ASAHI REF CANADA LTDW	422.075	421.146	0.9978	2021	HSBC VAULT
096222	ASAHI REF CANADA LTDW	396.625	395.752	0.9978	2021	HSBC VAULT
096224	ASAHI REF CANADA LTDW	412.500	411.633	0.9979	2021	HSBC VAULT
096225	ASAHI REF CANADA LTDW	422.525	421.637	0.9979	2021	HSBC VAULT
096226	ASAHI REF CANADA LTDW	429.275	428.373	0.9979	2021	HSBC VAULT
096227	ASAHI REF CANADA LTDW	410.200	409.338	0.9979	2021	HSBC VAULT
096228	ASAHI REF CANADA LTDW	398.800	397.962	0.9979	2021	HSBC VAULT
096229	ASAHI REF CANADA LTDW	402.925	402.038	0.9978	2021	HSBC VAULT
096230	ASAHI REF CANADA LTDW	407.050	406.154	0.9978	2021	HSBC VAULT
096231	ASAHI REF CANADA LTDW	427.925	426.983	0.9978	2021	HSBC VAULT
096232	ASAHI REF CANADA LTDW	423.700	422.767	0.9978	2021	HSBC VAULT
096233	ASAHI REF CANADA LTDW	416.800	415.883	0.9978	2021	HSBC VAULT
096234	ASAHI REF CANADA LTDW	423.925	422.992	0.9978	2021	HSBC VAULT
096235	ASAHI REF CANADA LTDW	417.175	416.173	0.9976	2021	HSBC VAULT
096236	ASAHI REF CANADA LTDW	411.975	410.986	0.9976	2021	HSBC VAULT
096237	ASAHI REF CANADA LTDW	415.150	414.153	0.9976	2021	HSBC VAULT
096238	ASAHI REF CANADA LTDW	415.425	414.428	0.9976	2021	HSBC VAULT
096239	ASAHI REF CANADA LTDW	400.225	399.264	0.9976	2021	HSBC VAULT
096240	ASAHI REF CANADA LTDW	403.525	402.556	0.9976	2021	HSBC VAULT
096241	ASAHI REF CANADA LTDW	409.475	408.778	0.9983	2021	HSBC VAULT
096242	ASAHI REF CANADA LTDW	412.025	411.324	0.9983	2021	HSBC VAULT
096243	ASAHI REF CANADA LTDW	418.725	418.013	0.9983	2021	HSBC VAULT
096244	ASAHI REF CANADA LTDW	418.550	417.838	0.9983	2021	HSBC VAULT
096245	ASAHI REF CANADA LTDW	417.475	416.765	0.9983	2021	HSBC VAULT
096246	ASAHI REF CANADA LTDW	405.375	404.685	0.9983	2021	HSBC VAULT
096247	ASAHI REF CANADA LTDW	415.775	414.735	0.9975	2021	HSBC VAULT
096248	ASAHI REF CANADA LTDW	394.450	393.463	0.9975	2021	HSBC VAULT
096249	ASAHI REF CANADA LTDW	401.225	400.222	0.9975	2021	HSBC VAULT
096250	ASAHI REF CANADA LTDW	404.475	403.463	0.9975	2021	HSBC VAULT
096251	ASAHI REF CANADA LTDW	399.950	398.950	0.9975	2021	HSBC VAULT
096252	ASAHI REF CANADA LTDW	417.150	416.190	0.9977	2021	HSBC VAULT
096253	ASAHI REF CANADA LTDW	408.950	408.009	0.9977	2021	HSBC VAULT
096254	ASAHI REF CANADA LTDW	411.825	410.877	0.9977	2021	HSBC VAULT
096255	ASAHI REF CANADA LTDW	422.750	421.777	0.9977	2021	HSBC VAULT
096256	ASAHI REF CANADA LTDW	417.150	416.190	0.9977	2021	HSBC VAULT
096257	ASAHI REF CANADA LTDW	407.175	406.238	0.9977	2021	HSBC VAULT
096258	ASAHI REF CANADA LTDW	411.325	410.379	0.9977	2021	HSBC VAULT
096259	ASAHI REF CANADA LTDW	416.300	415.342	0.9977	2021	HSBC VAULT
096260	ASAHI REF CANADA LTDW	427.200	426.217	0.9977	2021	HSBC VAULT
096261	ASAHI REF CANADA LTDW	403.950	403.021	0.9977	2021	HSBC VAULT
096262	ASAHI REF CANADA LTDW	405.425	404.492	0.9977	2021	HSBC VAULT
096263	ASAHI REF CANADA LTDW	404.700	403.931	0.9981	2021	HSBC VAULT
096264	ASAHI REF CANADA LTDW	404.450	403.681	0.9981	2021	HSBC VAULT

096265	ASAHI REF CANADA LTDW	423.725	422.920	0.9981	2021	HSBC VAULT
096266	ASAHI REF CANADA LTDW	414.300	413.512	0.9981	2021	HSBC VAULT
096267	ASAHI REF CANADA LTDW	413.375	412.589	0.9981	2021	HSBC VAULT
096268	ASAHI REF CANADA LTDW	422.150	421.348	0.9981	2021	HSBC VAULT
096269	ASAHI REF CANADA LTDW	420.875	419.949	0.9978	2021	HSBC VAULT
096270	ASAHI REF CANADA LTDW	415.500	414.586	0.9978	2021	HSBC VAULT
096271	ASAHI REF CANADA LTDW	421.250	420.323	0.9978	2021	HSBC VAULT
096272	ASAHI REF CANADA LTDW	424.050	423.117	0.9978	2021	HSBC VAULT
096273	ASAHI REF CANADA LTDW	412.900	411.991	0.9978	2021	HSBC VAULT
096274	ASAHI REF CANADA LTDW	405.750	404.857	0.9978	2021	HSBC VAULT
096275	ASAHI REF CANADA LTDW	413.525	412.698	0.9980	2021	HSBC VAULT
096276	ASAHI REF CANADA LTDW	415.500	414.669	0.9980	2021	HSBC VAULT
096277	ASAHI REF CANADA LTDW	418.800	417.962	0.9980	2021	HSBC VAULT
096278	ASAHI REF CANADA LTDW	424.050	423.202	0.9980	2021	HSBC VAULT
096279	ASAHI REF CANADA LTDW	423.400	422.553	0.9980	2021	HSBC VAULT
096280	ASAHI REF CANADA LTDW	420.400	419.559	0.9980	2021	HSBC VAULT
096281	ASAHI REF CANADA LTDW	416.225	415.226	0.9976	2021	HSBC VAULT
096282	ASAHI REF CANADA LTDW	419.750	418.742	0.9976	2021	HSBC VAULT
096283	ASAHI REF CANADA LTDW	417.475	416.473	0.9976	2021	HSBC VAULT
096284	ASAHI REF CANADA LTDW	418.850	417.844	0.9976	2021	HSBC VAULT
096285	ASAHI REF CANADA LTDW	399.075	398.117	0.9976	2021	HSBC VAULT
096286	ASAHI REF CANADA LTDW	404.875	403.903	0.9976	2021	HSBC VAULT
096293	ASAHI REF CANADA LTDW	416.200	415.201	0.9976	2021	HSBC VAULT
096294	ASAHI REF CANADA LTDW	416.550	415.550	0.9976	2021	HSBC VAULT
096295	ASAHI REF CANADA LTDW	412.750	411.759	0.9976	2021	HSBC VAULT
096296	ASAHI REF CANADA LTDW	400.100	399.139	0.9976	2021	HSBC VAULT
096297	ASAHI REF CANADA LTDW	395.700	394.750	0.9976	2021	HSBC VAULT
096298	ASAHI REF CANADA LTDW	396.300	395.230	0.9973	2021	HSBC VAULT
096299	ASAHI REF CANADA LTDW	402.000	400.914	0.9973	2021	HSBC VAULT
096300	ASAHI REF CANADA LTDW	412.850	411.735	0.9973	2021	HSBC VAULT
096301	ASAHI REF CANADA LTDW	407.550	406.449	0.9973	2021	HSBC VAULT
096302	ASAHI REF CANADA LTDW	414.375	413.256	0.9973	2021	HSBC VAULT
096303	ASAHI REF CANADA LTDW	410.800	409.690	0.9973	2021	HSBC VAULT
096310	ASAHI REF CANADA LTDW	420.675	419.497	0.9972	2021	HSBC VAULT
096311	ASAHI REF CANADA LTDW	402.325	401.198	0.9972	2021	HSBC VAULT
096312	ASAHI REF CANADA LTDW	401.950	400.824	0.9972	2021	HSBC VAULT
096313	ASAHI REF CANADA LTDW	422.525	421.342	0.9972	2021	HSBC VAULT
096314	ASAHI REF CANADA LTDW	415.625	414.461	0.9972	2021	HSBC VAULT
096315	ASAHI REF CANADA LTDW	421.775	420.594	0.9972	2021	HSBC VAULT
096316	ASAHI REF CANADA LTDW	419.875	419.245	0.9985	2021	HSBC VAULT
096317	ASAHI REF CANADA LTDW	423.950	423.314	0.9985	2021	HSBC VAULT
096318	ASAHI REF CANADA LTDW	401.025	400.423	0.9985	2021	HSBC VAULT
096319	ASAHI REF CANADA LTDW	401.950	401.347	0.9985	2021	HSBC VAULT
096320	ASAHI REF CANADA LTDW	422.400	421.808	0.9986	2021	HSBC VAULT
096321	ASAHI REF CANADA LTDW	402.925	402.361	0.9986	2021	HSBC VAULT
096322	ASAHI REF CANADA LTDW	407.050	406.480	0.9986	2021	HSBC VAULT
096323	ASAHI REF CANADA LTDW	410.950	410.374	0.9986	2021	HSBC VAULT
096324	ASAHI REF CANADA LTDW	419.950	419.362	0.9986	2021	HSBC VAULT
096325	ASAHI REF CANADA LTDW	413.750	413.170	0.9986	2021	HSBC VAULT
096326	ASAHI REF CANADA LTDW	406.375	405.765	0.9985	2021	HSBC VAULT

096327	ASAHI REF CANADA LTDW	413.600	412.979	0.9985	2021	HSBC VAULT
096328	ASAHI REF CANADA LTDW	410.850	410.233	0.9985	2021	HSBC VAULT
096329	ASAHI REF CANADA LTDW	414.575	413.953	0.9985	2021	HSBC VAULT
096330	ASAHI REF CANADA LTDW	398.750	398.151	0.9985	2021	HSBC VAULT
096331	ASAHI REF CANADA LTDW	396.975	396.379	0.9985	2021	HSBC VAULT
096603	PRIOKSKYW	394.550	394.510	0.9999	2019	HSBC VAULT
096604	PRIOKSKYW	392.775	392.735	0.9999	2019	HSBC VAULT
096630	PRIOKSKYW	395.025	394.985	0.9999	2019	HSBC VAULT
096631	PRIOKSKYW	393.350	393.310	0.9999	2019	HSBC VAULT
096632	PRIOKSKYW	392.350	392.310	0.9999	2019	HSBC VAULT
096638	PRIOKSKYW	394.000	393.960	0.9999	2019	HSBC VAULT
096639	PRIOKSKYW	397.375	397.335	0.9999	2019	HSBC VAULT
096641	PRIOKSKYW	404.650	404.609	0.9999	2019	HSBC VAULT
096645	PRIOKSKYW	400.750	400.710	0.9999	2019	HSBC VAULT
096651	PRIOKSKYW	403.150	403.109	0.9999	2019	HSBC VAULT
096652	PRIOKSKYW	401.525	401.484	0.9999	2019	HSBC VAULT
096799	PRIOKSKYW	393.250	393.210	0.9999	2019	HSBC VAULT
096800	PRIOKSKYW	400.025	399.985	0.9999	2019	HSBC VAULT
096801	PRIOKSKYW	405.400	405.359	0.9999	2019	HSBC VAULT
096803	PRIOKSKYW	397.350	397.310	0.9999	2019	HSBC VAULT
096805	PRIOKSKYW	402.825	402.784	0.9999	2019	HSBC VAULT
096806	PRIOKSKYW	395.350	395.310	0.9999	2019	HSBC VAULT
096807	PRIOKSKYW	398.325	398.285	0.9999	2019	HSBC VAULT
096808	PRIOKSKYW	394.075	394.035	0.9999	2019	HSBC VAULT
096809	PRIOKSKYW	403.750	403.709	0.9999	2019	HSBC VAULT
096811	PRIOKSKYW	389.600	389.561	0.9999	2019	HSBC VAULT
096812	PRIOKSKYW	386.000	385.961	0.9999	2019	HSBC VAULT
096813	PRIOKSKYW	409.300	409.259	0.9999	2019	HSBC VAULT
096815	PRIOKSKYW	392.300	392.260	0.9999	2019	HSBC VAULT
096818	PRIOKSKYW	384.425	384.386	0.9999	2019	HSBC VAULT
096819	PRIOKSKYW	400.800	400.760	0.9999	2019	HSBC VAULT
096820	PRIOKSKYW	392.525	392.485	0.9999	2019	HSBC VAULT
096822	PRIOKSKYW	401.400	401.359	0.9999	2019	HSBC VAULT
096825	PRIOKSKYW	385.575	385.536	0.9999	2019	HSBC VAULT
096826	PRIOKSKYW	395.800	395.760	0.9999	2019	HSBC VAULT
096827	PRIOKSKYW	387.475	387.436	0.9999	2019	HSBC VAULT
096832	PRIOKSKYW	389.850	389.811	0.9999	2019	HSBC VAULT
096865	PRIOKSKYW	418.825	418.783	0.9999	2019	HSBC VAULT
096868	PRIOKSKYW	408.950	408.909	0.9999	2019	HSBC VAULT
096872	PRIOKSKYW	412.825	412.783	0.9999	2019	HSBC VAULT
098090	ASAHI REF CANADA LTDW	428.575	427.460	0.9974	2021	HSBC VAULT
098091	ASAHI REF CANADA LTDW	415.875	414.793	0.9974	2021	HSBC VAULT
098092	ASAHI REF CANADA LTDW	416.200	415.117	0.9974	2021	HSBC VAULT
098093	ASAHI REF CANADA LTDW	417.425	416.339	0.9974	2021	HSBC VAULT
098094	ASAHI REF CANADA LTDW	411.875	410.804	0.9974	2021	HSBC VAULT
098095	ASAHI REF CANADA LTDW	420.075	418.982	0.9974	2021	HSBC VAULT
098097	ASAHI REF CANADA LTDW	417.925	416.922	0.9976	2021	HSBC VAULT
098098	ASAHI REF CANADA LTDW	417.000	415.999	0.9976	2021	HSBC VAULT
098099	ASAHI REF CANADA LTDW	411.500	410.512	0.9976	2021	HSBC VAULT
098100	ASAHI REF CANADA LTDW	406.050	405.075	0.9976	2021	HSBC VAULT



098101	ASAHI REF CANADA LTDW	411.650	410.662	0.9976	2021	HSBC VAULT
098108	ASAHI REF CANADA LTDW	425.625	424.007	0.9962	2021	HSBC VAULT
098109	ASAHI REF CANADA LTDW	407.825	406.275	0.9962	2021	HSBC VAULT
098110	ASAHI REF CANADA LTDW	413.450	411.878	0.9962	2021	HSBC VAULT
098111	ASAHI REF CANADA LTDW	401.275	399.750	0.9962	2021	HSBC VAULT
098112	ASAHI REF CANADA LTDW	403.075	401.543	0.9962	2021	HSBC VAULT
098113	ASAHI REF CANADA LTDW	406.275	404.568	0.9958	2021	HSBC VAULT
098114	ASAHI REF CANADA LTDW	405.325	403.622	0.9958	2021	HSBC VAULT
098115	ASAHI REF CANADA LTDW	419.225	417.464	0.9958	2021	HSBC VAULT
098116	ASAHI REF CANADA LTDW	405.100	403.398	0.9958	2021	HSBC VAULT
098117	ASAHI REF CANADA LTDW	415.600	413.854	0.9958	2021	HSBC VAULT
098118	ASAHI REF CANADA LTDW	421.675	419.819	0.9956	2021	HSBC VAULT
098119	ASAHI REF CANADA LTDW	414.650	412.825	0.9956	2021	HSBC VAULT
098120	ASAHI REF CANADA LTDW	421.475	419.620	0.9956	2021	HSBC VAULT
098121	ASAHI REF CANADA LTDW	420.250	418.401	0.9956	2021	HSBC VAULT
098122	ASAHI REF CANADA LTDW	415.525	413.696	0.9956	2021	HSBC VAULT
098123	ASAHI REF CANADA LTDW	409.750	407.947	0.9956	2021	HSBC VAULT
098124	ASAHI REF CANADA LTDW	409.750	407.947	0.9956	2021	HSBC VAULT
098125	ASAHI REF CANADA LTDW	418.700	416.857	0.9956	2021	HSBC VAULT
098126	ASAHI REF CANADA LTDW	420.600	418.749	0.9956	2021	HSBC VAULT
098127	ASAHI REF CANADA LTDW	413.550	411.730	0.9956	2021	HSBC VAULT
098128	ASAHI REF CANADA LTDW	410.150	408.960	0.9971	2021	HSBC VAULT
098129	ASAHI REF CANADA LTDW	412.175	410.979	0.9971	2021	HSBC VAULT
098130	ASAHI REF CANADA LTDW	407.900	406.717	0.9971	2021	HSBC VAULT
098131	ASAHI REF CANADA LTDW	420.550	419.330	0.9971	2021	HSBC VAULT
098132	ASAHI REF CANADA LTDW	422.450	421.224	0.9971	2021	HSBC VAULT
098133	ASAHI REF CANADA LTDW	404.700	403.526	0.9971	2021	HSBC VAULT
098134	ASAHI REF CANADA LTDW	421.550	420.411	0.9973	2021	HSBC VAULT
098135	ASAHI REF CANADA LTDW	410.725	409.616	0.9973	2021	HSBC VAULT
098136	ASAHI REF CANADA LTDW	409.875	408.768	0.9973	2021	HSBC VAULT
098137	ASAHI REF CANADA LTDW	417.950	416.821	0.9973	2021	HSBC VAULT
098138	ASAHI REF CANADA LTDW	404.275	403.183	0.9973	2021	HSBC VAULT
098139	ASAHI REF CANADA LTDW	412.100	410.987	0.9973	2021	HSBC VAULT
098140	ASAHI REF CANADA LTDW	413.375	412.093	0.9969	2021	HSBC VAULT
098141	ASAHI REF CANADA LTDW	416.675	415.383	0.9969	2021	HSBC VAULT
098142	ASAHI REF CANADA LTDW	409.025	407.757	0.9969	2021	HSBC VAULT
098143	ASAHI REF CANADA LTDW	401.225	399.981	0.9969	2021	HSBC VAULT
098144	ASAHI REF CANADA LTDW	402.125	400.878	0.9969	2021	HSBC VAULT
098145	ASAHI REF CANADA LTDW	414.425	413.140	0.9969	2021	HSBC VAULT
098146	ASAHI REF CANADA LTDW	397.825	396.631	0.9970	2021	HSBC VAULT
098147	ASAHI REF CANADA LTDW	409.400	408.171	0.9970	2021	HSBC VAULT
098148	ASAHI REF CANADA LTDW	404.575	403.361	0.9970	2021	HSBC VAULT
098149	ASAHI REF CANADA LTDW	411.650	410.415	0.9970	2021	HSBC VAULT
098150	ASAHI REF CANADA LTDW	401.700	400.495	0.9970	2021	HSBC VAULT
098151	ASAHI REF CANADA LTDW	401.350	400.146	0.9970	2021	HSBC VAULT
098152	ASAHI REF CANADA LTDW	411.725	410.613	0.9973	2021	HSBC VAULT
098153	ASAHI REF CANADA LTDW	412.850	411.735	0.9973	2021	HSBC VAULT
098154	ASAHI REF CANADA LTDW	419.375	418.242	0.9973	2021	HSBC VAULT
098155	ASAHI REF CANADA LTDW	396.625	395.554	0.9973	2021	HSBC VAULT
098156	ASAHI REF CANADA LTDW	416.950	415.824	0.9973	2021	HSBC VAULT

098157	ASAHI REF CANADA LTDW	421.200	420.062	0.9973	2021	HSBC VAULT
098158	ASAHI REF CANADA LTDW	409.025	407.757	0.9969	2021	HSBC VAULT
098159	ASAHI REF CANADA LTDW	416.450	415.159	0.9969	2021	HSBC VAULT
098160	ASAHI REF CANADA LTDW	407.250	405.987	0.9969	2021	HSBC VAULT
098161	ASAHI REF CANADA LTDW	417.950	416.654	0.9969	2021	HSBC VAULT
098162	ASAHI REF CANADA LTDW	410.075	408.803	0.9969	2021	HSBC VAULT
098163	ASAHI REF CANADA LTDW	408.225	406.959	0.9969	2021	HSBC VAULT
098164	ASAHI REF CANADA LTDW	422.700	421.389	0.9969	2021	HSBC VAULT
098165	ASAHI REF CANADA LTDW	411.000	409.726	0.9969	2021	HSBC VAULT
098166	ASAHI REF CANADA LTDW	402.125	400.878	0.9969	2021	HSBC VAULT
098167	ASAHI REF CANADA LTDW	416.025	414.735	0.9969	2021	HSBC VAULT
098168	ASAHI REF CANADA LTDW	422.250	420.941	0.9969	2021	HSBC VAULT
098169	ASAHI REF CANADA LTDW	414.850	413.564	0.9969	2021	HSBC VAULT
098170	ASAHI REF CANADA LTDW	400.600	399.558	0.9974	2021	HSBC VAULT
098171	ASAHI REF CANADA LTDW	415.050	413.970	0.9974	2021	HSBC VAULT
098172	ASAHI REF CANADA LTDW	425.375	424.269	0.9974	2021	HSBC VAULT
098173	ASAHI REF CANADA LTDW	416.750	415.666	0.9974	2021	HSBC VAULT
098174	ASAHI REF CANADA LTDW	412.225	410.947	0.9969	2021	HSBC VAULT
098175	ASAHI REF CANADA LTDW	415.175	413.888	0.9969	2021	HSBC VAULT
098176	ASAHI REF CANADA LTDW	421.350	420.043	0.9969	2021	HSBC VAULT
098177	ASAHI REF CANADA LTDW	418.000	416.704	0.9969	2021	HSBC VAULT
098178	ASAHI REF CANADA LTDW	420.850	419.545	0.9969	2021	HSBC VAULT
098179	ASAHI REF CANADA LTDW	400.600	399.358	0.9969	2021	HSBC VAULT
098257	ASAHI REF CANADA LTDW	409.275	408.620	0.9984	2021	HSBC VAULT
098258	ASAHI REF CANADA LTDW	413.800	413.138	0.9984	2021	HSBC VAULT
098259	ASAHI REF CANADA LTDW	404.850	404.202	0.9984	2021	HSBC VAULT
098260	ASAHI REF CANADA LTDW	419.450	418.778	0.9984	2021	HSBC VAULT
098261	ASAHI REF CANADA LTDW	400.700	400.058	0.9984	2021	HSBC VAULT
098262	ASAHI REF CANADA LTDW	399.625	398.985	0.9984	2021	HSBC VAULT
098312	ASAHI REF CANADA LTDW	427.750	426.424	0.9969	2021	HSBC VAULT
098313	ASAHI REF CANADA LTDW	394.275	393.052	0.9969	2021	HSBC VAULT
098314	ASAHI REF CANADA LTDW	406.450	405.190	0.9969	2021	HSBC VAULT
098315	ASAHI REF CANADA LTDW	400.450	399.208	0.9969	2021	HSBC VAULT
098316	ASAHI REF CANADA LTDW	409.950	408.679	0.9969	2021	HSBC VAULT
098317	ASAHI REF CANADA LTDW	407.750	406.282	0.9964	2021	HSBC VAULT
098318	ASAHI REF CANADA LTDW	412.650	411.164	0.9964	2021	HSBC VAULT
098319	ASAHI REF CANADA LTDW	404.300	402.844	0.9964	2021	HSBC VAULT
098320	ASAHI REF CANADA LTDW	408.075	406.606	0.9964	2021	HSBC VAULT
098321	ASAHI REF CANADA LTDW	406.850	405.304	0.9962	2021	HSBC VAULT
098322	ASAHI REF CANADA LTDW	400.350	398.828	0.9962	2021	HSBC VAULT
098323	ASAHI REF CANADA LTDW	412.075	410.509	0.9962	2021	HSBC VAULT
098324	ASAHI REF CANADA LTDW	418.425	416.835	0.9962	2021	HSBC VAULT
098325	ASAHI REF CANADA LTDW	421.150	419.549	0.9962	2021	HSBC VAULT
098326	ASAHI REF CANADA LTDW	427.925	426.298	0.9962	2021	HSBC VAULT
098327	ASAHI REF CANADA LTDW	412.250	410.724	0.9963	2021	HSBC VAULT
098328	ASAHI REF CANADA LTDW	403.825	402.330	0.9963	2021	HSBC VAULT
098329	ASAHI REF CANADA LTDW	406.275	404.771	0.9963	2021	HSBC VAULT
098330	ASAHI REF CANADA LTDW	405.850	404.348	0.9963	2021	HSBC VAULT
098331	ASAHI REF CANADA LTDW	407.225	405.718	0.9963	2021	HSBC VAULT
098332	ASAHI REF CANADA LTDW	415.650	414.112	0.9963	2021	HSBC VAULT

098333	ASAHI REF CANADA LTDW	410.375	408.856	0.9963	2021	HSBC VAULT
098334	ASAHI REF CANADA LTDW	399.275	397.797	0.9963	2021	HSBC VAULT
098335	ASAHI REF CANADA LTDW	413.100	411.571	0.9963	2021	HSBC VAULT
098336	ASAHI REF CANADA LTDW	416.225	414.685	0.9963	2021	HSBC VAULT
098337	ASAHI REF CANADA LTDW	420.600	419.212	0.9967	2021	HSBC VAULT
098338	ASAHI REF CANADA LTDW	400.025	398.705	0.9967	2021	HSBC VAULT
098339	ASAHI REF CANADA LTDW	403.050	401.720	0.9967	2021	HSBC VAULT
098340	ASAHI REF CANADA LTDW	400.950	399.626	0.9967	2021	HSBC VAULT
098341	ASAHI REF CANADA LTDW	392.825	391.528	0.9967	2021	HSBC VAULT
098342	ASAHI REF CANADA LTDW	410.150	408.796	0.9967	2021	HSBC VAULT
098343	ASAHI REF CANADA LTDW	408.325	407.263	0.9974	2021	HSBC VAULT
098344	ASAHI REF CANADA LTDW	392.275	391.255	0.9974	2021	HSBC VAULT
098345	ASAHI REF CANADA LTDW	413.700	412.624	0.9974	2021	HSBC VAULT
098346	ASAHI REF CANADA LTDW	402.700	401.532	0.9971	2021	HSBC VAULT
098347	ASAHI REF CANADA LTDW	394.275	393.131	0.9971	2021	HSBC VAULT
098348	ASAHI REF CANADA LTDW	395.025	393.879	0.9971	2021	HSBC VAULT
098349	ASAHI REF CANADA LTDW	409.650	408.462	0.9971	2021	HSBC VAULT
098350	ASAHI REF CANADA LTDW	408.450	407.265	0.9971	2021	HSBC VAULT
098351	ASAHI REF CANADA LTDW	420.850	419.882	0.9977	2021	HSBC VAULT
098352	ASAHI REF CANADA LTDW	406.800	405.864	0.9977	2021	HSBC VAULT
098353	ASAHI REF CANADA LTDW	400.600	399.678	0.9977	2021	HSBC VAULT
098354	ASAHI REF CANADA LTDW	399.100	398.182	0.9977	2021	HSBC VAULT
098355	ASAHI REF CANADA LTDW	393.200	392.295	0.9977	2021	HSBC VAULT
098356	ASAHI REF CANADA LTDW	414.650	413.737	0.9978	2021	HSBC VAULT
098357	ASAHI REF CANADA LTDW	397.700	396.825	0.9978	2021	HSBC VAULT
098358	ASAHI REF CANADA LTDW	407.600	406.703	0.9978	2021	HSBC VAULT
098359	ASAHI REF CANADA LTDW	409.250	408.349	0.9978	2021	HSBC VAULT
098360	ASAHI REF CANADA LTDW	417.925	417.005	0.9978	2021	HSBC VAULT
098361	ASAHI REF CANADA LTDW	409.000	408.100	0.9978	2021	HSBC VAULT
098362	ASAHI REF CANADA LTDW	415.000	414.087	0.9978	2021	HSBC VAULT
098363	ASAHI REF CANADA LTDW	399.275	398.396	0.9978	2021	HSBC VAULT
098364	ASAHI REF CANADA LTDW	395.425	394.555	0.9978	2021	HSBC VAULT
098365	ASAHI REF CANADA LTDW	414.375	413.463	0.9978	2021	HSBC VAULT
098366	ASAHI REF CANADA LTDW	405.675	404.539	0.9972	2021	HSBC VAULT
098367	ASAHI REF CANADA LTDW	396.675	395.564	0.9972	2021	HSBC VAULT
098368	ASAHI REF CANADA LTDW	410.550	409.400	0.9972	2021	HSBC VAULT
098369	ASAHI REF CANADA LTDW	412.425	411.270	0.9972	2021	HSBC VAULT
098370	ASAHI REF CANADA LTDW	412.850	411.694	0.9972	2021	HSBC VAULT
098371	ASAHI REF CANADA LTDW	421.775	420.045	0.9959	2021	HSBC VAULT
098372	ASAHI REF CANADA LTDW	417.375	415.663	0.9959	2021	HSBC VAULT
098373	ASAHI REF CANADA LTDW	410.200	408.518	0.9959	2021	HSBC VAULT
098374	ASAHI REF CANADA LTDW	404.525	402.866	0.9959	2021	HSBC VAULT
098375	ASAHI REF CANADA LTDW	392.600	390.990	0.9959	2021	HSBC VAULT
098376	ASAHI REF CANADA LTDW	395.525	393.903	0.9959	2021	HSBC VAULT
098377	ASAHI REF CANADA LTDW	398.525	396.811	0.9957	2021	HSBC VAULT
098378	ASAHI REF CANADA LTDW	410.000	408.237	0.9957	2021	HSBC VAULT
098379	ASAHI REF CANADA LTDW	415.000	413.215	0.9957	2021	HSBC VAULT
098380	ASAHI REF CANADA LTDW	408.575	406.818	0.9957	2021	HSBC VAULT
098381	ASAHI REF CANADA LTDW	429.225	427.379	0.9957	2021	HSBC VAULT
098382	ASAHI REF CANADA LTDW	406.750	405.001	0.9957	2021	HSBC VAULT

098383	ASAHI REF CANADA LTDW	391.025	389.343	0.9957	2021	HSBC VAULT
098384	ASAHI REF CANADA LTDW	424.825	422.998	0.9957	2021	HSBC VAULT
098385	ASAHI REF CANADA LTDW	408.200	406.444	0.9957	2021	HSBC VAULT
098386	ASAHI REF CANADA LTDW	409.025	407.266	0.9957	2021	HSBC VAULT
098387	ASAHI REF CANADA LTDW	397.125	395.417	0.9957	2021	HSBC VAULT
098388	ASAHI REF CANADA LTDW	399.575	397.856	0.9957	2021	HSBC VAULT
098389	ASAHI REF CANADA LTDW	397.200	395.492	0.9957	2021	HSBC VAULT
098390	ASAHI REF CANADA LTDW	399.000	397.284	0.9957	2021	HSBC VAULT
098391	ASAHI REF CANADA LTDW	401.925	400.196	0.9957	2021	HSBC VAULT
098392	ASAHI REF CANADA LTDW	415.875	414.086	0.9957	2021	HSBC VAULT
098393	ASAHI REF CANADA LTDW	429.000	427.155	0.9957	2021	HSBC VAULT
098394	ASAHI REF CANADA LTDW	403.475	401.740	0.9957	2021	HSBC VAULT
098395	ASAHI REF CANADA LTDW	398.375	397.219	0.9971	2021	HSBC VAULT
098396	ASAHI REF CANADA LTDW	425.550	424.316	0.9971	2021	HSBC VAULT
098397	ASAHI REF CANADA LTDW	408.625	407.440	0.9971	2021	HSBC VAULT
098398	ASAHI REF CANADA LTDW	408.375	407.190	0.9971	2021	HSBC VAULT
098399	ASAHI REF CANADA LTDW	406.525	405.346	0.9971	2021	HSBC VAULT
098400	ASAHI REF CANADA LTDW	403.625	402.454	0.9971	2021	HSBC VAULT
098949	ASAHI REF CANADA LTDW	410.425	408.865	0.9962	2021	HSBC VAULT
098950	ASAHI REF CANADA LTDW	401.550	400.345	0.9970	2021	HSBC VAULT
098951	ASAHI REF CANADA LTDW	411.725	410.489	0.9970	2021	HSBC VAULT
098952	ASAHI REF CANADA LTDW	414.150	412.907	0.9970	2021	HSBC VAULT
098953	ASAHI REF CANADA LTDW	408.725	407.498	0.9970	2021	HSBC VAULT
098954	ASAHI REF CANADA LTDW	407.750	406.526	0.9970	2021	HSBC VAULT
098955	ASAHI REF CANADA LTDW	400.775	399.572	0.9970	2021	HSBC VAULT
098956	ASAHI REF CANADA LTDW	403.525	402.354	0.9971	2021	HSBC VAULT
098957	ASAHI REF CANADA LTDW	407.975	406.791	0.9971	2021	HSBC VAULT
098958	ASAHI REF CANADA LTDW	416.250	415.042	0.9971	2021	HSBC VAULT
098959	ASAHI REF CANADA LTDW	419.300	418.084	0.9971	2021	HSBC VAULT
098960	ASAHI REF CANADA LTDW	409.050	407.822	0.9970	2021	HSBC VAULT
098961	ASAHI REF CANADA LTDW	409.325	408.097	0.9970	2021	HSBC VAULT
098962	ASAHI REF CANADA LTDW	406.325	405.106	0.9970	2021	HSBC VAULT
098963	ASAHI REF CANADA LTDW	412.450	411.212	0.9970	2021	HSBC VAULT
099665	ASAHI REF CANADA LTDW	419.550	419.466	0.9998	2021	HSBC VAULT
099666	ASAHI REF CANADA LTDW	403.725	403.644	0.9998	2021	HSBC VAULT
099667	ASAHI REF CANADA LTDW	424.900	424.815	0.9998	2021	HSBC VAULT
099668	ASAHI REF CANADA LTDW	409.775	409.693	0.9998	2021	HSBC VAULT
099669	ASAHI REF CANADA LTDW	403.650	403.569	0.9998	2021	HSBC VAULT
099670	ASAHI REF CANADA LTDW	408.200	408.118	0.9998	2021	HSBC VAULT
099671	ASAHI REF CANADA LTDW	422.100	422.015	0.9998	2021	HSBC VAULT
099672	ASAHI REF CANADA LTDW	404.825	404.744	0.9998	2021	HSBC VAULT
099673	ASAHI REF CANADA LTDW	423.375	423.290	0.9998	2021	HSBC VAULT
099674	ASAHI REF CANADA LTDW	412.125	412.042	0.9998	2021	HSBC VAULT
099675	ASAHI REF CANADA LTDW	392.950	392.871	0.9998	2021	HSBC VAULT
099676	ASAHI REF CANADA LTDW	390.825	390.746	0.9998	2021	HSBC VAULT
099677	ASAHI REF CANADA LTDW	416.075	415.991	0.9998	2021	HSBC VAULT
099678	ASAHI REF CANADA LTDW	408.850	408.768	0.9998	2021	HSBC VAULT
099679	ASAHI REF CANADA LTDW	426.925	426.839	0.9998	2021	HSBC VAULT
099680	ASAHI REF CANADA LTDW	412.150	412.067	0.9998	2021	HSBC VAULT
099681	ASAHI REF CANADA LTDW	413.975	413.892	0.9998	2021	HSBC VAULT



0997	MET MEX PENOLES TORREONW	403.025	402.984	0.9999	2019	HSBC VAULT
100	CCR REFINERY-GLENCORE CANW	401.200	401.159	0.9999	2019	HSBC VAULT
100655	ASAHI REF CANADA LTDW	414.000	413.047	0.9977	2021	HSBC VAULT
100656	ASAHI REF CANADA LTDW	419.650	418.684	0.9977	2021	HSBC VAULT
100657	ASAHI REF CANADA LTDW	416.250	415.292	0.9977	2021	HSBC VAULT
100658	ASAHI REF CANADA LTDW	409.375	408.433	0.9977	2021	HSBC VAULT
100659	ASAHI REF CANADA LTDW	403.850	403.002	0.9979	2021	HSBC VAULT
100660	ASAHI REF CANADA LTDW	421.225	420.340	0.9979	2021	HSBC VAULT
100661	ASAHI REF CANADA LTDW	415.125	414.253	0.9979	2021	HSBC VAULT
100662	ASAHI REF CANADA LTDW	411.375	410.511	0.9979	2021	HSBC VAULT
100663	ASAHI REF CANADA LTDW	411.350	410.486	0.9979	2021	HSBC VAULT
100664	ASAHI REF CANADA LTDW	410.325	409.463	0.9979	2021	HSBC VAULT
100665	ASAHI REF CANADA LTDW	409.125	408.184	0.9977	2021	HSBC VAULT
100666	ASAHI REF CANADA LTDW	407.900	406.961	0.9977	2021	HSBC VAULT
100667	ASAHI REF CANADA LTDW	415.725	414.768	0.9977	2021	HSBC VAULT
100668	ASAHI REF CANADA LTDW	422.925	421.952	0.9977	2021	HSBC VAULT
100669	ASAHI REF CANADA LTDW	406.900	405.801	0.9973	2021	HSBC VAULT
100670	ASAHI REF CANADA LTDW	409.100	407.995	0.9973	2021	HSBC VAULT
100780	ASAHI REF CANADA LTDW	405.175	403.594	0.9961	2021	HSBC VAULT
100781	ASAHI REF CANADA LTDW	405.850	404.267	0.9961	2021	HSBC VAULT
100782	ASAHI REF CANADA LTDW	422.300	420.653	0.9961	2021	HSBC VAULT
100783	ASAHI REF CANADA LTDW	406.200	404.615	0.9961	2021	HSBC VAULT
100784	ASAHI REF CANADA LTDW	399.250	397.693	0.9961	2021	HSBC VAULT
100785	ASAHI REF CANADA LTDW	408.675	407.040	0.9960	2021	HSBC VAULT
100786	ASAHI REF CANADA LTDW	404.075	402.458	0.9960	2021	HSBC VAULT
100787	ASAHI REF CANADA LTDW	419.325	417.647	0.9960	2021	HSBC VAULT
100788	ASAHI REF CANADA LTDW	401.975	400.367	0.9960	2021	HSBC VAULT
100789	ASAHI REF CANADA LTDW	421.375	419.689	0.9960	2021	HSBC VAULT
100790	ASAHI REF CANADA LTDW	404.850	403.271	0.9961	2021	HSBC VAULT
100791	ASAHI REF CANADA LTDW	406.100	404.516	0.9961	2021	HSBC VAULT
100792	ASAHI REF CANADA LTDW	397.775	396.223	0.9961	2021	HSBC VAULT
100793	ASAHI REF CANADA LTDW	412.775	411.165	0.9961	2021	HSBC VAULT
100794	ASAHI REF CANADA LTDW	399.350	398.431	0.9977	2021	HSBC VAULT
100795	ASAHI REF CANADA LTDW	416.500	415.542	0.9977	2021	HSBC VAULT
100796	ASAHI REF CANADA LTDW	411.775	410.828	0.9977	2021	HSBC VAULT
100797	ASAHI REF CANADA LTDW	418.350	417.387	0.9977	2021	HSBC VAULT
100798	ASAHI REF CANADA LTDW	404.900	403.968	0.9977	2021	HSBC VAULT
100799	ASAHI REF CANADA LTDW	425.475	424.496	0.9977	2021	HSBC VAULT
100800	ASAHI REF CANADA LTDW	398.400	397.404	0.9975	2021	HSBC VAULT
100801	ASAHI REF CANADA LTDW	404.775	403.763	0.9975	2021	HSBC VAULT
100802	ASAHI REF CANADA LTDW	412.950	411.917	0.9975	2021	HSBC VAULT
100803	ASAHI REF CANADA LTDW	400.250	399.249	0.9975	2021	HSBC VAULT
100804	ASAHI REF CANADA LTDW	391.500	390.521	0.9975	2021	HSBC VAULT
100805	ASAHI REF CANADA LTDW	413.150	412.117	0.9975	2021	HSBC VAULT
100806	ASAHI REF CANADA LTDW	392.725	392.607	0.9997	2021	HSBC VAULT
100807	ASAHI REF CANADA LTDW	398.450	398.330	0.9997	2021	HSBC VAULT
100808	ASAHI REF CANADA LTDW	414.850	414.725	0.9997	2021	HSBC VAULT
100809	ASAHI REF CANADA LTDW	400.900	400.779	0.9997	2021	HSBC VAULT
100810	ASAHI REF CANADA LTDW	403.225	403.104	0.9997	2021	HSBC VAULT
100811	ASAHI REF CANADA LTDW	406.325	406.203	0.9997	2021	HSBC VAULT

100812	ASAHI REF CANADA LTDW	419.875	419.749	0.9997	2021	HSBC VAULT
100813	ASAHI REF CANADA LTDW	399.050	398.930	0.9997	2021	HSBC VAULT
100814	ASAHI REF CANADA LTDW	389.000	388.883	0.9997	2021	HSBC VAULT
100815	ASAHI REF CANADA LTDW	413.125	413.001	0.9997	2021	HSBC VAULT
100816	ASAHI REF CANADA LTDW	390.150	390.033	0.9997	2021	HSBC VAULT
100817	ASAHI REF CANADA LTDW	401.175	401.054	0.9997	2021	HSBC VAULT
100818	ASAHI REF CANADA LTDW	413.175	413.051	0.9997	2021	HSBC VAULT
100832	ASAHI REF CANADA LTDW	400.850	400.088	0.9981	2021	HSBC VAULT
100833	ASAHI REF CANADA LTDW	408.225	407.449	0.9981	2021	HSBC VAULT
100834	ASAHI REF CANADA LTDW	416.600	415.808	0.9981	2021	HSBC VAULT
100835	ASAHI REF CANADA LTDW	403.850	403.082	0.9981	2021	HSBC VAULT
100836	ASAHI REF CANADA LTDW	403.475	402.708	0.9981	2021	HSBC VAULT
100837	ASAHI REF CANADA LTDW	410.225	409.445	0.9981	2021	HSBC VAULT
100838	ASAHI REF CANADA LTDW	402.475	401.750	0.9982	2021	HSBC VAULT
100839	ASAHI REF CANADA LTDW	414.575	413.828	0.9982	2021	HSBC VAULT
100840	ASAHI REF CANADA LTDW	398.925	398.207	0.9982	2021	HSBC VAULT
100841	ASAHI REF CANADA LTDW	403.200	402.474	0.9982	2021	HSBC VAULT
100842	ASAHI REF CANADA LTDW	397.275	396.560	0.9982	2021	HSBC VAULT
100843	ASAHI REF CANADA LTDW	405.325	404.595	0.9982	2021	HSBC VAULT
100844	ASAHI REF CANADA LTDW	416.025	415.276	0.9982	2021	HSBC VAULT
100845	ASAHI REF CANADA LTDW	400.525	399.804	0.9982	2021	HSBC VAULT
100846	ASAHI REF CANADA LTDW	402.975	402.249	0.9982	2021	HSBC VAULT
100847	ASAHI REF CANADA LTDW	415.975	415.226	0.9982	2021	HSBC VAULT
100860	ASAHI REF CANADA LTDW	401.000	400.398	0.9985	2021	HSBC VAULT
100861	ASAHI REF CANADA LTDW	403.050	402.445	0.9985	2021	HSBC VAULT
100862	ASAHI REF CANADA LTDW	403.000	402.395	0.9985	2021	HSBC VAULT
100863	ASAHI REF CANADA LTDW	398.650	398.052	0.9985	2021	HSBC VAULT
100864	ASAHI REF CANADA LTDW	393.200	392.728	0.9988	2021	HSBC VAULT
100865	ASAHI REF CANADA LTDW	416.500	416.000	0.9988	2021	HSBC VAULT
100866	ASAHI REF CANADA LTDW	408.850	408.359	0.9988	2021	HSBC VAULT
100867	ASAHI REF CANADA LTDW	413.575	413.078	0.9988	2021	HSBC VAULT
100868	ASAHI REF CANADA LTDW	413.950	413.577	0.9991	2021	HSBC VAULT
100869	ASAHI REF CANADA LTDW	402.025	401.663	0.9991	2021	HSBC VAULT
100870	ASAHI REF CANADA LTDW	419.675	419.297	0.9991	2021	HSBC VAULT
100871	ASAHI REF CANADA LTDW	427.950	427.564	0.9991	2021	HSBC VAULT
100872	ASAHI REF CANADA LTDW	409.175	408.806	0.9991	2021	HSBC VAULT
100873	ASAHI REF CANADA LTDW	418.725	417.552	0.9972	2021	HSBC VAULT
100874	ASAHI REF CANADA LTDW	407.875	406.733	0.9972	2021	HSBC VAULT
100875	ASAHI REF CANADA LTDW	405.025	403.891	0.9972	2021	HSBC VAULT
100876	ASAHI REF CANADA LTDW	429.625	428.422	0.9972	2021	HSBC VAULT
100877	ASAHI REF CANADA LTDW	407.975	407.159	0.9980	2021	HSBC VAULT
100878	ASAHI REF CANADA LTDW	424.700	423.850	0.9980	2021	HSBC VAULT
100879	ASAHI REF CANADA LTDW	411.550	410.727	0.9980	2021	HSBC VAULT
100880	ASAHI REF CANADA LTDW	408.450	407.633	0.9980	2021	HSBC VAULT
100881	ASAHI REF CANADA LTDW	414.525	413.696	0.9980	2021	HSBC VAULT
100882	ASAHI REF CANADA LTDW	404.325	403.233	0.9973	2021	HSBC VAULT
100883	ASAHI REF CANADA LTDW	410.825	409.715	0.9973	2021	HSBC VAULT
100884	ASAHI REF CANADA LTDW	426.000	424.849	0.9973	2021	HSBC VAULT
101	CCR REFINERY-GLENCORE CANW	409.000	408.959	0.9999	2019	HSBC VAULT
101310	ASAHI REF CANADA LTDW	406.500	405.565	0.9977	2021	HSBC VAULT

101311	ASAHI REF CANADA LTDW	415.100	414.145	0.9977	2021	HSBC VAULT
101312	ASAHI REF CANADA LTDW	407.350	406.413	0.9977	2021	HSBC VAULT
101313	ASAHI REF CANADA LTDW	405.525	404.592	0.9977	2021	HSBC VAULT
101314	ASAHI REF CANADA LTDW	422.600	421.628	0.9977	2021	HSBC VAULT
101315	ASAHI REF CANADA LTDW	410.800	409.855	0.9977	2021	HSBC VAULT
101316	ASAHI REF CANADA LTDW	412.875	411.760	0.9973	2021	HSBC VAULT
101317	ASAHI REF CANADA LTDW	399.725	398.645	0.9973	2021	HSBC VAULT
101318	ASAHI REF CANADA LTDW	405.700	404.604	0.9973	2021	HSBC VAULT
101319	ASAHI REF CANADA LTDW	403.875	402.784	0.9973	2021	HSBC VAULT
101320	ASAHI REF CANADA LTDW	420.325	419.190	0.9973	2021	HSBC VAULT
101321	ASAHI REF CANADA LTDW	422.400	421.259	0.9973	2021	HSBC VAULT
101322	ASAHI REF CANADA LTDW	405.800	404.745	0.9974	2021	HSBC VAULT
101323	ASAHI REF CANADA LTDW	418.625	417.536	0.9974	2021	HSBC VAULT
101324	ASAHI REF CANADA LTDW	405.650	404.595	0.9974	2021	HSBC VAULT
101325	ASAHI REF CANADA LTDW	405.325	404.271	0.9974	2021	HSBC VAULT
101326	ASAHI REF CANADA LTDW	413.600	412.524	0.9974	2021	HSBC VAULT
102	CCR REFINERY-GLENCORE CANW	402.025	401.984	0.9999	2019	HSBC VAULT
102976	ASAHI REF CANADA LTDW	400.550	399.869	0.9983	2021	HSBC VAULT
102977	ASAHI REF CANADA LTDW	420.550	419.835	0.9983	2021	HSBC VAULT
102978	ASAHI REF CANADA LTDW	406.100	405.409	0.9983	2021	HSBC VAULT
102979	ASAHI REF CANADA LTDW	396.850	396.175	0.9983	2021	HSBC VAULT
102980	ASAHI REF CANADA LTDW	393.800	393.051	0.9981	2021	HSBC VAULT
102981	ASAHI REF CANADA LTDW	416.325	415.534	0.9981	2021	HSBC VAULT
102982	ASAHI REF CANADA LTDW	424.450	423.643	0.9981	2021	HSBC VAULT
102983	ASAHI REF CANADA LTDW	404.925	404.155	0.9981	2021	HSBC VAULT
102984	ASAHI REF CANADA LTDW	403.450	402.683	0.9981	2021	HSBC VAULT
102985	ASAHI REF CANADA LTDW	407.675	406.900	0.9981	2021	HSBC VAULT
102986	ASAHI REF CANADA LTDW	423.275	422.640	0.9985	2021	HSBC VAULT
102987	ASAHI REF CANADA LTDW	412.275	411.656	0.9985	2021	HSBC VAULT
102988	ASAHI REF CANADA LTDW	410.675	410.059	0.9985	2021	HSBC VAULT
102989	ASAHI REF CANADA LTDW	424.075	423.438	0.9985	2021	HSBC VAULT
102990	ASAHI REF CANADA LTDW	409.800	409.185	0.9985	2021	HSBC VAULT
102991	ASAHI REF CANADA LTDW	412.975	412.396	0.9986	2021	HSBC VAULT
102992	ASAHI REF CANADA LTDW	404.625	404.058	0.9986	2021	HSBC VAULT
102993	ASAHI REF CANADA LTDW	404.225	403.659	0.9986	2021	HSBC VAULT
102994	ASAHI REF CANADA LTDW	424.525	423.930	0.9986	2021	HSBC VAULT
102995	ASAHI REF CANADA LTDW	420.850	420.260	0.9986	2021	HSBC VAULT
102996	ASAHI REF CANADA LTDW	423.000	422.196	0.9981	2021	HSBC VAULT
102997	ASAHI REF CANADA LTDW	416.575	415.783	0.9981	2021	HSBC VAULT
102998	ASAHI REF CANADA LTDW	418.425	417.630	0.9981	2021	HSBC VAULT
102999	ASAHI REF CANADA LTDW	420.400	419.601	0.9981	2021	HSBC VAULT
103	CCR REFINERY-GLENCORE CANW	404.100	404.059	0.9999	2019	HSBC VAULT
103000	ASAHI REF CANADA LTDW	420.450	419.819	0.9985	2021	HSBC VAULT
103001	ASAHI REF CANADA LTDW	408.775	408.161	0.9985	2021	HSBC VAULT
103002	ASAHI REF CANADA LTDW	406.000	405.391	0.9985	2021	HSBC VAULT
103003	ASAHI REF CANADA LTDW	422.625	421.991	0.9985	2021	HSBC VAULT
103173	ASAHI REF CANADA LTDW	405.475	405.394	0.9998	2021	HSBC VAULT
103174	ASAHI REF CANADA LTDW	401.275	401.194	0.9998	2021	HSBC VAULT
103175	ASAHI REF CANADA LTDW	409.200	409.118	0.9998	2021	HSBC VAULT
103176	ASAHI REF CANADA LTDW	414.400	414.317	0.9998	2021	HSBC VAULT

103177	ASAHI REF CANADA LTDW	414.875	414.792	0.9998	2021	HSBC VAULT
103178	ASAHI REF CANADA LTDW	405.775	405.693	0.9998	2021	HSBC VAULT
103179	ASAHI REF CANADA LTDW	407.375	407.293	0.9998	2021	HSBC VAULT
103180	ASAHI REF CANADA LTDW	405.625	405.543	0.9998	2021	HSBC VAULT
103181	ASAHI REF CANADA LTDW	417.375	417.291	0.9998	2021	HSBC VAULT
103182	ASAHI REF CANADA LTDW	399.450	399.370	0.9998	2021	HSBC VAULT
103183	ASAHI REF CANADA LTDW	407.800	407.718	0.9998	2021	HSBC VAULT
103184	ASAHI REF CANADA LTDW	403.750	403.669	0.9998	2021	HSBC VAULT
103185	ASAHI REF CANADA LTDW	395.600	395.520	0.9998	2021	HSBC VAULT
103186	ASAHI REF CANADA LTDW	412.825	412.742	0.9998	2021	HSBC VAULT
103933	ASAHI REF CANADA LTDW	408.750	407.850	0.9978	2021	HSBC VAULT
103934	ASAHI REF CANADA LTDW	417.250	416.332	0.9978	2021	HSBC VAULT
103935	ASAHI REF CANADA LTDW	409.075	408.338	0.9982	2021	HSBC VAULT
103936	ASAHI REF CANADA LTDW	415.200	414.452	0.9982	2021	HSBC VAULT
103937	ASAHI REF CANADA LTDW	408.600	407.864	0.9982	2021	HSBC VAULT
103938	ASAHI REF CANADA LTDW	422.475	421.714	0.9982	2021	HSBC VAULT
103939	ASAHI REF CANADA LTDW	414.000	413.254	0.9982	2021	HSBC VAULT
103940	ASAHI REF CANADA LTDW	426.700	425.932	0.9982	2021	HSBC VAULT
103941	ASAHI REF CANADA LTDW	405.975	405.284	0.9983	2021	HSBC VAULT
103942	ASAHI REF CANADA LTDW	415.375	414.668	0.9983	2021	HSBC VAULT
103943	ASAHI REF CANADA LTDW	401.550	400.867	0.9983	2021	HSBC VAULT
103944	ASAHI REF CANADA LTDW	421.050	420.334	0.9983	2021	HSBC VAULT
103945	ASAHI REF CANADA LTDW	409.150	408.454	0.9983	2021	HSBC VAULT
103946	ASAHI REF CANADA LTDW	418.525	417.813	0.9983	2021	HSBC VAULT
103947	ASAHI REF CANADA LTDW	415.925	415.342	0.9986	2021	HSBC VAULT
103948	ASAHI REF CANADA LTDW	398.450	397.892	0.9986	2021	HSBC VAULT
103949	ASAHI REF CANADA LTDW	404.075	403.509	0.9986	2021	HSBC VAULT
103950	ASAHI REF CANADA LTDW	412.025	411.448	0.9986	2021	HSBC VAULT
103951	ASAHI REF CANADA LTDW	418.775	418.188	0.9986	2021	HSBC VAULT
103952	ASAHI REF CANADA LTDW	409.400	408.826	0.9986	2021	HSBC VAULT
103953	ASAHI REF CANADA LTDW	399.525	399.005	0.9987	2021	HSBC VAULT
103954	ASAHI REF CANADA LTDW	408.200	407.669	0.9987	2021	HSBC VAULT
103955	ASAHI REF CANADA LTDW	399.025	398.506	0.9987	2021	HSBC VAULT
103956	ASAHI REF CANADA LTDW	405.875	405.347	0.9987	2021	HSBC VAULT
103957	ASAHI REF CANADA LTDW	419.800	419.254	0.9987	2021	HSBC VAULT
103958	ASAHI REF CANADA LTDW	407.100	406.611	0.9988	2021	HSBC VAULT
103959	ASAHI REF CANADA LTDW	419.975	419.471	0.9988	2021	HSBC VAULT
103960	ASAHI REF CANADA LTDW	390.950	390.480	0.9988	2021	HSBC VAULT
103961	ASAHI REF CANADA LTDW	395.200	394.725	0.9988	2021	HSBC VAULT
103962	ASAHI REF CANADA LTDW	405.575	405.088	0.9988	2021	HSBC VAULT
103963	ASAHI REF CANADA LTDW	402.650	402.166	0.9988	2021	HSBC VAULT
104	CCR REFINERY-GLENCORE CANW	403.325	403.284	0.9999	2019	HSBC VAULT
104044	ASAHI REF CANADA LTDW	411.075	410.211	0.9979	2021	HSBC VAULT
104045	ASAHI REF CANADA LTDW	417.050	416.174	0.9979	2021	HSBC VAULT
104046	ASAHI REF CANADA LTDW	399.925	399.165	0.9981	2021	HSBC VAULT
104047	ASAHI REF CANADA LTDW	400.750	399.988	0.9981	2021	HSBC VAULT
104048	ASAHI REF CANADA LTDW	400.025	399.265	0.9981	2021	HSBC VAULT
104049	ASAHI REF CANADA LTDW	388.600	387.861	0.9981	2021	HSBC VAULT
104050	ASAHI REF CANADA LTDW	417.125	416.332	0.9981	2021	HSBC VAULT
104051	ASAHI REF CANADA LTDW	414.625	413.712	0.9978	2021	HSBC VAULT



104052	ASAH REF CANADA LTDW	408.050	407.152	0.9978	2021	HSBC VAULT
104053	ASAH REF CANADA LTDW	412.825	411.916	0.9978	2021	HSBC VAULT
104054	ASAH REF CANADA LTDW	397.025	396.151	0.9978	2021	HSBC VAULT
104055	ASAH REF CANADA LTDW	409.825	408.923	0.9978	2021	HSBC VAULT
104056	ASAH REF CANADA LTDW	413.700	412.789	0.9978	2021	HSBC VAULT
104057	ASAH REF CANADA LTDW	410.550	409.687	0.9979	2021	HSBC VAULT
104058	ASAH REF CANADA LTDW	405.200	404.349	0.9979	2021	HSBC VAULT
104059	ASAH REF CANADA LTDW	423.300	422.411	0.9979	2021	HSBC VAULT
104060	ASAH REF CANADA LTDW	416.200	415.326	0.9979	2021	HSBC VAULT
104061	ASAH REF CANADA LTDW	409.750	408.889	0.9979	2021	HSBC VAULT
104062	ASAH REF CANADA LTDW	407.400	406.544	0.9979	2021	HSBC VAULT
105	CCR REFINERY-GLENCORE CANW	406.700	406.659	0.9999	2019	HSBC VAULT
106	CCR REFINERY-GLENCORE CANW	404.275	404.234	0.9999	2019	HSBC VAULT
106263	ASAH REF CANADA LTDW	402.650	401.562	0.9973	2021	HSBC VAULT
106264	ASAH REF CANADA LTDW	408.175	407.073	0.9973	2021	HSBC VAULT
106265	ASAH REF CANADA LTDW	400.050	398.889	0.9971	2021	HSBC VAULT
106266	ASAH REF CANADA LTDW	401.500	400.335	0.9971	2021	HSBC VAULT
106267	ASAH REF CANADA LTDW	401.150	399.986	0.9971	2021	HSBC VAULT
106268	ASAH REF CANADA LTDW	403.525	402.354	0.9971	2021	HSBC VAULT
106269	ASAH REF CANADA LTDW	419.325	418.150	0.9972	2021	HSBC VAULT
106270	ASAH REF CANADA LTDW	400.950	399.827	0.9972	2021	HSBC VAULT
106271	ASAH REF CANADA LTDW	398.175	397.060	0.9972	2021	HSBC VAULT
106272	ASAH REF CANADA LTDW	397.950	396.835	0.9972	2021	HSBC VAULT
106273	ASAH REF CANADA LTDW	400.375	399.254	0.9972	2021	HSBC VAULT
106274	ASAH REF CANADA LTDW	409.850	409.727	0.9997	2021	HSBC VAULT
106275	ASAH REF CANADA LTDW	406.050	405.928	0.9997	2021	HSBC VAULT
106276	ASAH REF CANADA LTDW	411.800	411.676	0.9997	2021	HSBC VAULT
106277	ASAH REF CANADA LTDW	402.675	402.554	0.9997	2021	HSBC VAULT
106278	ASAH REF CANADA LTDW	405.025	404.903	0.9997	2021	HSBC VAULT
106279	ASAH REF CANADA LTDW	409.250	409.127	0.9997	2021	HSBC VAULT
106280	ASAH REF CANADA LTDW	414.450	414.325	0.9997	2021	HSBC VAULT
106281	ASAH REF CANADA LTDW	405.775	405.653	0.9997	2021	HSBC VAULT
106282	ASAH REF CANADA LTDW	419.950	419.824	0.9997	2021	HSBC VAULT
106283	ASAH REF CANADA LTDW	405.550	405.428	0.9997	2021	HSBC VAULT
106284	ASAH REF CANADA LTDW	401.675	401.554	0.9997	2021	HSBC VAULT
106285	ASAH REF CANADA LTDW	399.575	399.455	0.9997	2021	HSBC VAULT
106286	ASAH REF CANADA LTDW	407.175	407.052	0.9997	2021	HSBC VAULT
106976	PRIOKSKYW	382.900	382.861	0.9999	2019	HSBC VAULT
106978	PRIOKSKYW	408.600	408.559	0.9999	2019	HSBC VAULT
106979	PRIOKSKYW	408.100	408.059	0.9999	2019	HSBC VAULT
106980	PRIOKSKYW	408.250	408.209	0.9999	2019	HSBC VAULT
106982	PRIOKSKYW	381.875	381.836	0.9999	2019	HSBC VAULT
106983	PRIOKSKYW	383.350	383.311	0.9999	2019	HSBC VAULT
106984	PRIOKSKYW	375.675	375.637	0.9999	2019	HSBC VAULT
106986	PRIOKSKYW	371.800	371.762	0.9999	2019	HSBC VAULT
106989	PRIOKSKYW	365.550	365.513	0.9999	2019	HSBC VAULT
106990	PRIOKSKYW	386.750	386.711	0.9999	2019	HSBC VAULT
106991	PRIOKSKYW	372.450	372.412	0.9999	2019	HSBC VAULT
106992	PRIOKSKYW	383.175	383.136	0.9999	2019	HSBC VAULT
107	CCR REFINERY-GLENCORE CANW	402.800	402.759	0.9999	2019	HSBC VAULT

107058	PRIOKSKYW	396.900	396.860	0.9999	2019	HSBC VAULT
107062	PRIOKSKYW	405.300	405.259	0.9999	2019	HSBC VAULT
107068	PRIOKSKYW	400.675	400.635	0.9999	2019	HSBC VAULT
107069	PRIOKSKYW	399.525	399.485	0.9999	2019	HSBC VAULT
107073	PRIOKSKYW	394.075	394.035	0.9999	2019	HSBC VAULT
107074	PRIOKSKYW	381.250	381.211	0.9999	2019	HSBC VAULT
107078	PRIOKSKYW	394.900	394.860	0.9999	2019	HSBC VAULT
107080	PRIOKSKYW	399.275	399.235	0.9999	2019	HSBC VAULT
107081	PRIOKSKYW	393.025	392.985	0.9999	2019	HSBC VAULT
107082	PRIOKSKYW	372.575	372.537	0.9999	2019	HSBC VAULT
107083	PRIOKSKYW	400.300	400.260	0.9999	2019	HSBC VAULT
107085	PRIOKSKYW	393.425	393.385	0.9999	2019	HSBC VAULT
107087	PRIOKSKYW	395.100	395.060	0.9999	2019	HSBC VAULT
107089	PRIOKSKYW	398.275	398.235	0.9999	2019	HSBC VAULT
107090	PRIOKSKYW	398.125	398.085	0.9999	2019	HSBC VAULT
107091	PRIOKSKYW	396.150	396.110	0.9999	2019	HSBC VAULT
107092	PRIOKSKYW	394.375	394.335	0.9999	2019	HSBC VAULT
107093	PRIOKSKYW	401.100	401.059	0.9999	2019	HSBC VAULT
108	CCR REFINERY-GLENCORE CANW	402.100	402.059	0.9999	2019	HSBC VAULT
109	CCR REFINERY-GLENCORE CANW	401.575	401.534	0.9999	2019	HSBC VAULT
110	CCR REFINERY-GLENCORE CANW	400.125	400.085	0.9999	2019	HSBC VAULT
111	CCR REFINERY-GLENCORE CANW	406.825	406.784	0.9999	2019	HSBC VAULT
112	CCR REFINERY-GLENCORE CANW	405.300	405.259	0.9999	2019	HSBC VAULT
113	CCR REFINERY-GLENCORE CANW	406.350	406.309	0.9999	2019	HSBC VAULT
114	CCR REFINERY-GLENCORE CANW	401.550	401.509	0.9999	2019	HSBC VAULT
115	CCR REFINERY-GLENCORE CANW	402.925	402.884	0.9999	2019	HSBC VAULT
1159	MET MEX PENOLES TORREONW	401.275	401.234	0.9999	2019	HSBC VAULT
1160	MET MEX PENOLES TORREONW	402.575	402.534	0.9999	2019	HSBC VAULT
1161	MET MEX PENOLES TORREONW	404.650	404.609	0.9999	2019	HSBC VAULT
1162	MET MEX PENOLES TORREONW	404.425	404.384	0.9999	2019	HSBC VAULT
1163	MET MEX PENOLES TORREONW	400.500	400.460	0.9999	2019	HSBC VAULT
1164	MET MEX PENOLES TORREONW	403.300	403.259	0.9999	2019	HSBC VAULT
1165	MET MEX PENOLES TORREONW	404.075	404.034	0.9999	2019	HSBC VAULT
1166	MET MEX PENOLES TORREONW	403.850	403.809	0.9999	2019	HSBC VAULT
1167	MET MEX PENOLES TORREONW	403.325	403.284	0.9999	2019	HSBC VAULT
1168	MET MEX PENOLES TORREONW	401.475	401.434	0.9999	2019	HSBC VAULT
1169	MET MEX PENOLES TORREONW	400.650	400.610	0.9999	2019	HSBC VAULT
1170	MET MEX PENOLES TORREONW	402.150	402.109	0.9999	2019	HSBC VAULT
1171	MET MEX PENOLES TORREONW	403.600	403.559	0.9999	2019	HSBC VAULT
1172	MET MEX PENOLES TORREONW	403.150	403.109	0.9999	2019	HSBC VAULT
1173	MET MEX PENOLES TORREONW	397.850	397.810	0.9999	2019	HSBC VAULT
1174	MET MEX PENOLES TORREONW	400.075	400.035	0.9999	2019	HSBC VAULT
1175	MET MEX PENOLES TORREONW	404.600	404.559	0.9999	2019	HSBC VAULT
1176	MET MEX PENOLES TORREONW	403.300	403.259	0.9999	2019	HSBC VAULT
1177	MET MEX PENOLES TORREONW	401.650	401.609	0.9999	2019	HSBC VAULT
1178	MET MEX PENOLES TORREONW	406.200	406.159	0.9999	2019	HSBC VAULT
1179	MET MEX PENOLES TORREONW	397.100	397.060	0.9999	2019	HSBC VAULT
1180	MET MEX PENOLES TORREONW	401.275	401.234	0.9999	2019	HSBC VAULT
1181	MET MEX PENOLES TORREONW	401.250	401.209	0.9999	2019	HSBC VAULT
1182	MET MEX PENOLES TORREONW	403.475	403.434	0.9999	2019	HSBC VAULT

1183	MET MEX PENOLES TORREONW	399.200	399.160	0.9999	2019	HSBC VAULT
1184	MET MEX PENOLES TORREONW	403.475	403.434	0.9999	2019	HSBC VAULT
1185	MET MEX PENOLES TORREONW	399.950	399.910	0.9999	2019	HSBC VAULT
1186	MET MEX PENOLES TORREONW	404.375	404.334	0.9999	2019	HSBC VAULT
1187	MET MEX PENOLES TORREONW	394.475	394.435	0.9999	2019	HSBC VAULT
1188	MET MEX PENOLES TORREONW	404.100	404.059	0.9999	2019	HSBC VAULT
1189	MET MEX PENOLES TORREONW	405.425	405.384	0.9999	2019	HSBC VAULT
1190	MET MEX PENOLES TORREONW	402.975	402.934	0.9999	2019	HSBC VAULT
1191	MET MEX PENOLES TORREONW	405.775	405.734	0.9999	2019	HSBC VAULT
1192	MET MEX PENOLES TORREONW	404.675	404.634	0.9999	2019	HSBC VAULT
1193	MET MEX PENOLES TORREONW	403.250	403.209	0.9999	2019	HSBC VAULT
1194	MET MEX PENOLES TORREONW	402.050	402.009	0.9999	2019	HSBC VAULT
1195	MET MEX PENOLES TORREONW	402.450	402.409	0.9999	2019	HSBC VAULT
1196	MET MEX PENOLES TORREONW	402.550	402.509	0.9999	2019	HSBC VAULT
1197	MET MEX PENOLES TORREONW	402.800	402.759	0.9999	2019	HSBC VAULT
1198	MET MEX PENOLES TORREONW	401.125	401.084	0.9999	2019	HSBC VAULT
1199	MET MEX PENOLES TORREONW	401.300	401.259	0.9999	2019	HSBC VAULT
1200	MET MEX PENOLES TORREONW	400.925	400.885	0.9999	2019	HSBC VAULT
1201	MET MEX PENOLES TORREONW	402.475	402.434	0.9999	2019	HSBC VAULT
1219-03232	ROYAL CANADIAN MINTW	387.425	387.386	0.9999	122019	HSBC VAULT
1219-03233	ROYAL CANADIAN MINTW	385.525	385.486	0.9999	122019	HSBC VAULT
1219-03234	ROYAL CANADIAN MINTW	378.550	378.512	0.9999	122019	HSBC VAULT
1219-03235	ROYAL CANADIAN MINTW	371.175	371.137	0.9999	122019	HSBC VAULT
1219-03236	ROYAL CANADIAN MINTW	370.375	370.338	0.9999	122019	HSBC VAULT
1219-03237	ROYAL CANADIAN MINTW	393.025	392.985	0.9999	122019	HSBC VAULT
1219-03238	ROYAL CANADIAN MINTW	372.250	372.212	0.9999	122019	HSBC VAULT
1219-03239	ROYAL CANADIAN MINTW	380.400	380.362	0.9999	122019	HSBC VAULT
1219-03240	ROYAL CANADIAN MINTW	388.675	388.636	0.9999	122019	HSBC VAULT
1219-03241	ROYAL CANADIAN MINTW	378.175	378.137	0.9999	122019	HSBC VAULT
1219-03242	ROYAL CANADIAN MINTW	387.775	387.736	0.9999	122019	HSBC VAULT
1219-03243	ROYAL CANADIAN MINTW	368.975	368.938	0.9999	122019	HSBC VAULT
1219-03244	ROYAL CANADIAN MINTW	379.725	379.687	0.9999	122019	HSBC VAULT
1219-03245	ROYAL CANADIAN MINTW	389.000	388.961	0.9999	122019	HSBC VAULT
1219-03246	ROYAL CANADIAN MINTW	393.175	393.135	0.9999	122019	HSBC VAULT
1219-03247	ROYAL CANADIAN MINTW	389.125	389.086	0.9999	122019	HSBC VAULT
1219-03248	ROYAL CANADIAN MINTW	374.225	374.187	0.9999	122019	HSBC VAULT
1219-03249	ROYAL CANADIAN MINTW	392.225	392.185	0.9999	122019	HSBC VAULT
1219-03250	ROYAL CANADIAN MINTW	370.950	370.913	0.9999	122019	HSBC VAULT
1219-03251	ROYAL CANADIAN MINTW	388.950	388.911	0.9999	122019	HSBC VAULT
1219-03252	ROYAL CANADIAN MINTW	370.125	370.088	0.9999	122019	HSBC VAULT
1219-03253	ROYAL CANADIAN MINTW	389.250	389.211	0.9999	122019	HSBC VAULT
1219-03254	ROYAL CANADIAN MINTW	389.700	389.661	0.9999	122019	HSBC VAULT
1219-03255	ROYAL CANADIAN MINTW	386.075	386.036	0.9999	122019	HSBC VAULT
1219-03256	ROYAL CANADIAN MINTW	376.900	376.862	0.9999	122019	HSBC VAULT
1219-03257	ROYAL CANADIAN MINTW	389.925	389.886	0.9999	122019	HSBC VAULT
1219-03258	ROYAL CANADIAN MINTW	389.150	389.111	0.9999	122019	HSBC VAULT
1219-03259	ROYAL CANADIAN MINTW	387.375	387.336	0.9999	122019	HSBC VAULT
1219-03260	ROYAL CANADIAN MINTW	385.575	385.536	0.9999	122019	HSBC VAULT
1219-03261	ROYAL CANADIAN MINTW	379.625	379.587	0.9999	122019	HSBC VAULT
1219-03262	ROYAL CANADIAN MINTW	377.800	377.762	0.9999	122019	HSBC VAULT

1219-03263	ROYAL CANADIAN MINTW	395.975	395.935	0.9999	122019	HSBC VAULT
1219-03264	ROYAL CANADIAN MINTW	393.900	393.860	0.9999	122019	HSBC VAULT
1219-03265	ROYAL CANADIAN MINTW	396.325	396.285	0.9999	122019	HSBC VAULT
1219-03266	ROYAL CANADIAN MINTW	389.575	389.536	0.9999	122019	HSBC VAULT
1219-03267	ROYAL CANADIAN MINTW	365.975	365.938	0.9999	122019	HSBC VAULT
1219-03268	ROYAL CANADIAN MINTW	394.075	394.035	0.9999	122019	HSBC VAULT
1219-03269	ROYAL CANADIAN MINTW	387.475	387.436	0.9999	122019	HSBC VAULT
1219-03270	ROYAL CANADIAN MINTW	384.425	384.386	0.9999	122019	HSBC VAULT
1874	MET MEX PENOLES TORREONW	401.150	401.109	0.9999	2021	HSBC VAULT
1876	MET MEX PENOLES TORREONW	405.275	405.234	0.9999	2021	HSBC VAULT
1877	MET MEX PENOLES TORREONW	405.225	405.184	0.9999	2021	HSBC VAULT
1878	MET MEX PENOLES TORREONW	405.975	405.934	0.9999	2021	HSBC VAULT
1879	MET MEX PENOLES TORREONW	404.875	404.834	0.9999	2021	HSBC VAULT
1880	MET MEX PENOLES TORREONW	403.625	403.584	0.9999	2021	HSBC VAULT
1881	MET MEX PENOLES TORREONW	401.650	401.609	0.9999	2021	HSBC VAULT
1882	MET MEX PENOLES TORREONW	406.225	406.184	0.9999	2021	HSBC VAULT
1883	MET MEX PENOLES TORREONW	406.125	406.084	0.9999	2021	HSBC VAULT
1884	MET MEX PENOLES TORREONW	404.900	404.859	0.9999	2021	HSBC VAULT
1885	MET MEX PENOLES TORREONW	404.725	404.684	0.9999	2021	HSBC VAULT
1886	MET MEX PENOLES TORREONW	404.075	404.034	0.9999	2021	HSBC VAULT
1887	MET MEX PENOLES TORREONW	402.525	402.484	0.9999	2021	HSBC VAULT
1888	MET MEX PENOLES TORREONW	401.825	401.784	0.9999	2021	HSBC VAULT
1889	MET MEX PENOLES TORREONW	403.400	403.359	0.9999	2021	HSBC VAULT
1890	MET MEX PENOLES TORREONW	407.100	407.059	0.9999	2021	HSBC VAULT
1891	MET MEX PENOLES TORREONW	403.825	403.784	0.9999	2021	HSBC VAULT
1892	MET MEX PENOLES TORREONW	406.875	406.834	0.9999	2021	HSBC VAULT
1893	MET MEX PENOLES TORREONW	406.425	406.384	0.9999	2021	HSBC VAULT
1894	MET MEX PENOLES TORREONW	404.850	404.809	0.9999	2021	HSBC VAULT
1895	MET MEX PENOLES TORREONW	404.850	404.809	0.9999	2021	HSBC VAULT
1896	MET MEX PENOLES TORREONW	404.175	404.134	0.9999	2021	HSBC VAULT
1897	MET MEX PENOLES TORREONW	403.475	403.434	0.9999	2021	HSBC VAULT
1898	MET MEX PENOLES TORREONW	403.525	403.484	0.9999	2021	HSBC VAULT
1899	MET MEX PENOLES TORREONW	402.125	402.084	0.9999	2021	HSBC VAULT
1900	MET MEX PENOLES TORREONW	405.725	405.684	0.9999	2021	HSBC VAULT
1901	MET MEX PENOLES TORREONW	403.225	403.184	0.9999	2021	HSBC VAULT
1902	MET MEX PENOLES TORREONW	402.975	402.934	0.9999	2021	HSBC VAULT
1903	MET MEX PENOLES TORREONW	403.775	403.734	0.9999	2021	HSBC VAULT
1904	MET MEX PENOLES TORREONW	403.625	403.584	0.9999	2021	HSBC VAULT
1905	MET MEX PENOLES TORREONW	406.975	406.934	0.9999	2021	HSBC VAULT
1906	MET MEX PENOLES TORREONW	406.250	406.209	0.9999	2021	HSBC VAULT
1907	MET MEX PENOLES TORREONW	402.175	402.134	0.9999	2021	HSBC VAULT
1908	MET MEX PENOLES TORREONW	406.000	405.959	0.9999	2021	HSBC VAULT
1909	MET MEX PENOLES TORREONW	405.875	405.834	0.9999	2021	HSBC VAULT
1910	MET MEX PENOLES TORREONW	405.250	405.209	0.9999	2021	HSBC VAULT
2002	KRASNOYARSKW	411.975	411.933	0.9999	2020	HSBC VAULT
212021	METALOR TECHNOLOGIES HKW	402.500	402.459	0.9999	2020	HSBC VAULT
212022	METALOR TECHNOLOGIES HKW	402.475	402.434	0.9999	2020	HSBC VAULT
212023	METALOR TECHNOLOGIES HKW	402.550	402.509	0.9999	2020	HSBC VAULT
212024	METALOR TECHNOLOGIES HKW	402.475	402.434	0.9999	2020	HSBC VAULT
212025	METALOR TECHNOLOGIES HKW	402.525	402.484	0.9999	2020	HSBC VAULT



















320516	METALOR TECHNOLOGIES HKW	402.475	402.434	0.9999	2020	HSBC VAULT
320517	METALOR TECHNOLOGIES HKW	402.525	402.484	0.9999	2020	HSBC VAULT
320518	METALOR TECHNOLOGIES HKW	402.525	402.484	0.9999	2020	HSBC VAULT
320519	METALOR TECHNOLOGIES HKW	402.525	402.484	0.9999	2020	HSBC VAULT
320520	METALOR TECHNOLOGIES HKW	402.525	402.484	0.9999	2020	HSBC VAULT
33169	SEMPSA JOYERIA PLATERIAW	401.475	401.394	0.9998	2019	HSBC VAULT
33170	SEMPSA JOYERIA PLATERIAW	396.300	396.220	0.9998	2019	HSBC VAULT
33171	SEMPSA JOYERIA PLATERIAW	397.950	397.870	0.9998	2019	HSBC VAULT
33172	SEMPSA JOYERIA PLATERIAW	401.725	401.644	0.9998	2019	HSBC VAULT
33177	SEMPSA JOYERIA PLATERIAW	397.525	397.445	0.9998	2019	HSBC VAULT
33178	SEMPSA JOYERIA PLATERIAW	405.125	404.963	0.9996	2019	HSBC VAULT
33179	SEMPSA JOYERIA PLATERIAW	404.075	403.913	0.9996	2019	HSBC VAULT
33181	SEMPSA JOYERIA PLATERIAW	407.500	407.377	0.9997	2019	HSBC VAULT
33182	SEMPSA JOYERIA PLATERIAW	395.700	395.581	0.9997	2019	HSBC VAULT
33186	SEMPSA JOYERIA PLATERIAW	391.975	391.857	0.9997	2019	HSBC VAULT
33187	SEMPSA JOYERIA PLATERIAW	386.475	386.359	0.9997	2019	HSBC VAULT
33188	SEMPSA JOYERIA PLATERIAW	388.575	388.458	0.9997	2019	HSBC VAULT
33189	SEMPSA JOYERIA PLATERIAW	388.450	388.333	0.9997	2019	HSBC VAULT
33190	SEMPSA JOYERIA PLATERIAW	395.450	395.331	0.9997	2019	HSBC VAULT
33191	SEMPSA JOYERIA PLATERIAW	392.975	392.857	0.9997	2019	HSBC VAULT
33192	SEMPSA JOYERIA PLATERIAW	398.950	398.870	0.9998	2019	HSBC VAULT
33193	SEMPSA JOYERIA PLATERIAW	388.925	388.847	0.9998	2019	HSBC VAULT
33194	SEMPSA JOYERIA PLATERIAW	401.000	400.919	0.9998	2019	HSBC VAULT
33195	SEMPSA JOYERIA PLATERIAW	398.600	398.520	0.9998	2019	HSBC VAULT
33196	SEMPSA JOYERIA PLATERIAW	412.875	412.751	0.9997	2019	HSBC VAULT
33197	SEMPSA JOYERIA PLATERIAW	420.500	420.373	0.9997	2019	HSBC VAULT
33198	SEMPSA JOYERIA PLATERIAW	422.225	422.098	0.9997	2019	HSBC VAULT
33199	SEMPSA JOYERIA PLATERIAW	412.375	412.251	0.9997	2019	HSBC VAULT
33200	SEMPSA JOYERIA PLATERIAW	429.400	429.228	0.9996	2019	HSBC VAULT
33201	SEMPSA JOYERIA PLATERIAW	416.400	416.233	0.9996	2019	HSBC VAULT
33227	KRASNOYARSKW	409.650	409.609	0.9999	2019	HSBC VAULT
33301	KRASNOYARSKW	423.825	423.782	0.9999	2019	HSBC VAULT
33306	KRASNOYARSKW	409.800	409.759	0.9999	2019	HSBC VAULT
33310	KRASNOYARSKW	410.850	410.809	0.9999	2019	HSBC VAULT
33318	KRASNOYARSKW	409.850	409.809	0.9999	2019	HSBC VAULT
33323	KRASNOYARSKW	414.725	414.683	0.9999	2019	HSBC VAULT
33686	SEMPSA JOYERIA PLATERIAW	406.350	406.228	0.9997	32019	HSBC VAULT
33722	SEMPSA JOYERIA PLATERIAW	400.725	400.644	0.9998	42019	HSBC VAULT
33723	SEMPSA JOYERIA PLATERIAW	413.600	413.517	0.9998	42019	HSBC VAULT
33724	SEMPSA JOYERIA PLATERIAW	379.850	379.698	0.9996	42019	HSBC VAULT
33725	SEMPSA JOYERIA PLATERIAW	378.750	378.598	0.9996	42019	HSBC VAULT
33734	SEMPSA JOYERIA PLATERIAW	401.050	400.969	0.9998	42019	HSBC VAULT
33735	SEMPSA JOYERIA PLATERIAW	408.350	408.268	0.9998	42019	HSBC VAULT
33736	SEMPSA JOYERIA PLATERIAW	405.700	405.618	0.9998	42019	HSBC VAULT
33737	SEMPSA JOYERIA PLATERIAW	411.825	411.742	0.9998	42019	HSBC VAULT
33738	SEMPSA JOYERIA PLATERIAW	407.675	407.512	0.9996	42019	HSBC VAULT
33739	SEMPSA JOYERIA PLATERIAW	408.075	407.911	0.9996	42019	HSBC VAULT
34287	SEMPSA JOYERIA PLATERIAW	406.400	406.318	0.9998	62019	HSBC VAULT
34288	SEMPSA JOYERIA PLATERIAW	411.450	411.367	0.9998	62019	HSBC VAULT
34291	SEMPSA JOYERIA PLATERIAW	409.700	409.618	0.9998	62019	HSBC VAULT



34292	SEMPA JOYERIA PLATERIAW	397.825	397.745	0.9998	62019	HSBC VAULT
34296	SEMPA JOYERIA PLATERIAW	413.625	413.418	0.9995	62019	HSBC VAULT
34297	SEMPA JOYERIA PLATERIAW	405.550	405.347	0.9995	62019	HSBC VAULT
34308	SEMPA JOYERIA PLATERIAW	405.725	405.562	0.9996	62019	HSBC VAULT
34309	SEMPA JOYERIA PLATERIAW	410.075	409.911	0.9996	62019	HSBC VAULT
34310	SEMPA JOYERIA PLATERIAW	382.825	382.710	0.9997	62019	HSBC VAULT
34311	SEMPA JOYERIA PLATERIAW	396.125	396.006	0.9997	62019	HSBC VAULT
34312	SEMPA JOYERIA PLATERIAW	402.575	402.454	0.9997	62019	HSBC VAULT
34313	SEMPA JOYERIA PLATERIAW	412.025	411.901	0.9997	62019	HSBC VAULT
34314	SEMPA JOYERIA PLATERIAW	402.525	402.404	0.9997	62019	HSBC VAULT
34315	SEMPA JOYERIA PLATERIAW	396.525	396.406	0.9997	62019	HSBC VAULT
34316	SEMPA JOYERIA PLATERIAW	403.150	403.029	0.9997	62019	HSBC VAULT
34317	SEMPA JOYERIA PLATERIAW	396.275	396.156	0.9997	62019	HSBC VAULT
34319	SEMPA JOYERIA PLATERIAW	411.125	410.755	0.9991	62019	HSBC VAULT
34320	SEMPA JOYERIA PLATERIAW	406.175	405.809	0.9991	62019	HSBC VAULT
34321	SEMPA JOYERIA PLATERIAW	405.225	405.063	0.9996	62019	HSBC VAULT
34322	SEMPA JOYERIA PLATERIAW	398.550	398.390	0.9996	62019	HSBC VAULT
34323	SEMPA JOYERIA PLATERIAW	408.475	408.352	0.9997	62019	HSBC VAULT
34324	SEMPA JOYERIA PLATERIAW	407.675	407.552	0.9997	62019	HSBC VAULT
34332	SEMPA JOYERIA PLATERIAW	391.400	391.282	0.9997	62019	HSBC VAULT
34333	SEMPA JOYERIA PLATERIAW	405.725	405.603	0.9997	62019	HSBC VAULT
34334	SEMPA JOYERIA PLATERIAW	411.800	411.676	0.9997	62019	HSBC VAULT
34335	SEMPA JOYERIA PLATERIAW	412.250	412.126	0.9997	62019	HSBC VAULT
34336	SEMPA JOYERIA PLATERIAW	398.700	398.580	0.9997	62019	HSBC VAULT
34337	SEMPA JOYERIA PLATERIAW	400.675	400.554	0.9997	62019	HSBC VAULT
34338	SEMPA JOYERIA PLATERIAW	404.350	404.228	0.9997	62019	HSBC VAULT
34339	SEMPA JOYERIA PLATERIAW	392.525	392.407	0.9997	62019	HSBC VAULT
34340	SEMPA JOYERIA PLATERIAW	405.375	405.253	0.9997	62019	HSBC VAULT
34341	SEMPA JOYERIA PLATERIAW	412.950	412.826	0.9997	62019	HSBC VAULT
34342	SEMPA JOYERIA PLATERIAW	365.425	365.315	0.9997	62019	HSBC VAULT
34354	SEMPA JOYERIA PLATERIAW	406.950	406.828	0.9997	62019	HSBC VAULT
34356	SEMPA JOYERIA PLATERIAW	403.725	403.603	0.9997	62019	HSBC VAULT
34357	SEMPA JOYERIA PLATERIAW	400.575	400.454	0.9997	62019	HSBC VAULT
34358	SEMPA JOYERIA PLATERIAW	405.825	405.703	0.9997	62019	HSBC VAULT
34359	SEMPA JOYERIA PLATERIAW	409.950	409.827	0.9997	62019	HSBC VAULT
34360	SEMPA JOYERIA PLATERIAW	395.725	395.606	0.9997	62019	HSBC VAULT
34369	SEMPA JOYERIA PLATERIAW	415.475	415.308	0.9996	62019	HSBC VAULT
34370	SEMPA JOYERIA PLATERIAW	407.700	407.537	0.9996	62019	HSBC VAULT
34371	SEMPA JOYERIA PLATERIAW	414.200	414.034	0.9996	62019	HSBC VAULT
34372	SEMPA JOYERIA PLATERIAW	401.500	401.339	0.9996	62019	HSBC VAULT
34373	SEMPA JOYERIA PLATERIAW	415.150	414.984	0.9996	62019	HSBC VAULT
34374	SEMPA JOYERIA PLATERIAW	411.075	410.910	0.9996	62019	HSBC VAULT
34384	SEMPA JOYERIA PLATERIAW	414.150	413.943	0.9995	62019	HSBC VAULT
34385	SEMPA JOYERIA PLATERIAW	391.500	391.304	0.9995	62019	HSBC VAULT
34386	SEMPA JOYERIA PLATERIAW	404.250	404.128	0.9997	62019	HSBC VAULT
34387	SEMPA JOYERIA PLATERIAW	400.175	400.055	0.9997	62019	HSBC VAULT
34478	SEMPA JOYERIA PLATERIAW	392.825	392.707	0.9997	62019	HSBC VAULT
34479	SEMPA JOYERIA PLATERIAW	396.700	396.581	0.9997	62019	HSBC VAULT
34480	SEMPA JOYERIA PLATERIAW	423.475	423.390	0.9998	62019	HSBC VAULT
34481	SEMPA JOYERIA PLATERIAW	426.750	426.664	0.9998	62019	HSBC VAULT

34482	SEMPA JOYERIA PLATERIAW	416.700	416.408	0.9993	62019	HSBC VAULT
34483	SEMPA JOYERIA PLATERIAW	427.075	426.776	0.9993	62019	HSBC VAULT
34494	SEMPA JOYERIA PLATERIAW	381.650	381.421	0.9994	62019	HSBC VAULT
34495	SEMPA JOYERIA PLATERIAW	411.900	411.652	0.9994	62019	HSBC VAULT
34506	SEMPA JOYERIA PLATERIAW	401.775	401.654	0.9997	72019	HSBC VAULT
34507	SEMPA JOYERIA PLATERIAW	397.575	397.455	0.9997	72019	HSBC VAULT
34512	SEMPA JOYERIA PLATERIAW	415.500	415.375	0.9997	72019	HSBC VAULT
34513	SEMPA JOYERIA PLATERIAW	416.825	416.700	0.9997	72019	HSBC VAULT
34514	SEMPA JOYERIA PLATERIAW	408.325	408.202	0.9997	72019	HSBC VAULT
34515	SEMPA JOYERIA PLATERIAW	422.975	422.848	0.9997	72019	HSBC VAULT
35177	SEMPA JOYERIA PLATERIAW	425.175	425.090	0.9998	92019	HSBC VAULT
35178	SEMPA JOYERIA PLATERIAW	420.700	420.615	0.9998	92019	HSBC VAULT
35179	SEMPA JOYERIA PLATERIAW	426.600	426.514	0.9998	92019	HSBC VAULT
35180	SEMPA JOYERIA PLATERIAW	417.875	417.791	0.9998	92019	HSBC VAULT
35181	SEMPA JOYERIA PLATERIAW	416.225	416.141	0.9998	92019	HSBC VAULT
35182	SEMPA JOYERIA PLATERIAW	377.700	377.624	0.9998	92019	HSBC VAULT
35193	SEMPA JOYERIA PLATERIAW	424.700	424.615	0.9998	92019	HSBC VAULT
35194	SEMPA JOYERIA PLATERIAW	415.825	415.741	0.9998	92019	HSBC VAULT
35195	SEMPA JOYERIA PLATERIAW	413.675	413.592	0.9998	92019	HSBC VAULT
35196	SEMPA JOYERIA PLATERIAW	423.000	422.915	0.9998	92019	HSBC VAULT
35213	SEMPA JOYERIA PLATERIAW	414.100	414.017	0.9998	92019	HSBC VAULT
35214	SEMPA JOYERIA PLATERIAW	405.900	405.818	0.9998	92019	HSBC VAULT
35220	SEMPA JOYERIA PLATERIAW	409.650	409.568	0.9998	92019	HSBC VAULT
35221	SEMPA JOYERIA PLATERIAW	397.050	396.970	0.9998	92019	HSBC VAULT
35222	SEMPA JOYERIA PLATERIAW	396.900	396.820	0.9998	92019	HSBC VAULT
35223	SEMPA JOYERIA PLATERIAW	428.000	427.914	0.9998	92019	HSBC VAULT
35225	SEMPA JOYERIA PLATERIAW	422.850	422.765	0.9998	92019	HSBC VAULT
35226	SEMPA JOYERIA PLATERIAW	424.125	424.040	0.9998	92019	HSBC VAULT
35473	SEMPA JOYERIA PLATERIAW	403.950	403.828	0.9997	102019	HSBC VAULT
35474	SEMPA JOYERIA PLATERIAW	407.550	407.427	0.9997	102019	HSBC VAULT
35475	SEMPA JOYERIA PLATERIAW	409.050	408.927	0.9997	102019	HSBC VAULT
35476	SEMPA JOYERIA PLATERIAW	405.525	405.403	0.9997	102019	HSBC VAULT
35487	SEMPA JOYERIA PLATERIAW	404.750	404.669	0.9998	102019	HSBC VAULT
35488	SEMPA JOYERIA PLATERIAW	405.900	405.818	0.9998	102019	HSBC VAULT
35509	SEMPA JOYERIA PLATERIAW	409.075	408.788	0.9993	102019	HSBC VAULT
35510	SEMPA JOYERIA PLATERIAW	421.675	421.379	0.9993	102019	HSBC VAULT
35514	SEMPA JOYERIA PLATERIAW	426.400	426.272	0.9997	102019	HSBC VAULT
35515	SEMPA JOYERIA PLATERIAW	426.150	426.022	0.9997	102019	HSBC VAULT
35516	SEMPA JOYERIA PLATERIAW	407.825	407.702	0.9997	102019	HSBC VAULT
35517	SEMPA JOYERIA PLATERIAW	416.450	416.325	0.9997	102019	HSBC VAULT
35614	KRASNOYARSKW	385.825	385.786	0.9999	2019	HSBC VAULT
35710	KRASNOYARSKW	391.375	391.335	0.9999	2019	HSBC VAULT
35725	KRASNOYARSKW	393.900	393.860	0.9999	2019	HSBC VAULT
36224	KRASNOYARSKW	408.750	408.709	0.9999	2019	HSBC VAULT
36303	KRASNOYARSKW	407.550	407.509	0.9999	2019	HSBC VAULT
36305	KRASNOYARSKW	409.100	409.059	0.9999	2019	HSBC VAULT
36307	KRASNOYARSKW	408.975	408.934	0.9999	2019	HSBC VAULT
36403	KRASNOYARSKW	362.550	362.513	0.9999	2019	HSBC VAULT
36411	KRASNOYARSKW	378.025	377.987	0.9999	2019	HSBC VAULT
36413	KRASNOYARSKW	408.100	408.059	0.9999	2019	HSBC VAULT

36418	KRASNOYARSKW	377.850	377.812	0.9999	2019	HSBC VAULT
36422	KRASNOYARSKW	355.775	355.739	0.9999	2019	HSBC VAULT
36423	KRASNOYARSKW	366.325	366.288	0.9999	2019	HSBC VAULT
36427	KRASNOYARSKW	379.125	379.087	0.9999	2019	HSBC VAULT
36431	KRASNOYARSKW	368.100	368.063	0.9999	2019	HSBC VAULT
36432	KRASNOYARSKW	378.775	378.737	0.9999	2019	HSBC VAULT
36515	KRASNOYARSKW	407.550	407.509	0.9999	2019	HSBC VAULT
36517	KRASNOYARSKW	388.450	388.411	0.9999	2019	HSBC VAULT
36612	KRASNOYARSKW	410.450	410.409	0.9999	2019	HSBC VAULT
36623	KRASNOYARSKW	409.475	409.434	0.9999	2019	HSBC VAULT
36804	SEMPA JOYERIA PLATERIAW	426.000	425.701	0.9993	32020	HSBC VAULT
36809	SEMPA JOYERIA PLATERIAW	405.775	405.491	0.9993	32020	HSBC VAULT
36810	SEMPA JOYERIA PLATERIAW	408.200	407.914	0.9993	32020	HSBC VAULT
36812	SEMPA JOYERIA PLATERIAW	401.875	401.553	0.9992	32020	HSBC VAULT
36821	SEMPA JOYERIA PLATERIAW	424.850	424.722	0.9997	32020	HSBC VAULT
36822	SEMPA JOYERIA PLATERIAW	418.325	418.199	0.9997	32020	HSBC VAULT
36824	SEMPA JOYERIA PLATERIAW	414.375	414.292	0.9998	32020	HSBC VAULT
36825	SEMPA JOYERIA PLATERIAW	406.400	406.278	0.9997	32020	HSBC VAULT
36831	SEMPA JOYERIA PLATERIAW	363.675	363.529	0.9996	32020	HSBC VAULT
4400001	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400002	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400003	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400004	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400005	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400006	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400007	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400008	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400009	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400010	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400011	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400012	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400013	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400014	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400015	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400016	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400017	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400018	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400019	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400020	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400021	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400022	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400023	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400024	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400025	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400026	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400027	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400028	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400029	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT
4400030	METALOR USA REFINING CORPW	400.075	400.035	0.9999	2019	HSBC VAULT
4400031	METALOR USA REFINING CORPW	400.100	400.060	0.9999	2019	HSBC VAULT





5200278	METALOR USA REFINING CORPW	400.100	400.020	0.9998	2020	HSBC VAULT
5200279	METALOR USA REFINING CORPW	400.100	400.020	0.9998	2020	HSBC VAULT
5200280	METALOR USA REFINING CORPW	400.100	400.020	0.9998	2020	HSBC VAULT
5200281	METALOR USA REFINING CORPW	400.100	400.020	0.9998	2020	HSBC VAULT
5200282	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200283	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200284	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200285	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200286	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200287	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200288	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200289	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200290	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200291	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200292	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200293	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200294	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
5200295	METALOR USA REFINING CORPW	400.100	398.099	0.9950	2020	HSBC VAULT
55030	KRASNOYARSKW	398.600	398.560	0.9999	2019	HSBC VAULT
55114	KRASNOYARSKW	397.500	397.460	0.9999	2019	HSBC VAULT
55118	KRASNOYARSKW	398.025	397.985	0.9999	2019	HSBC VAULT
55125	KRASNOYARSKW	397.850	397.810	0.9999	2019	HSBC VAULT
55214	KRASNOYARSKW	397.650	397.610	0.9999	2019	HSBC VAULT
55628	KRASNOYARSKW	394.650	394.610	0.9999	2019	HSBC VAULT
6124	KRASNOYARSKW	425.475	425.432	0.9999	2020	HSBC VAULT
6126	KRASNOYARSKW	411.575	411.533	0.9999	2020	HSBC VAULT
61381	BOLIDEN MINERAL SWEDENW	415.125	415.083	0.9999	2019	HSBC VAULT
61382	BOLIDEN MINERAL SWEDENW	423.850	423.807	0.9999	2019	HSBC VAULT
61383	BOLIDEN MINERAL SWEDENW	393.950	393.910	0.9999	2019	HSBC VAULT
61384	BOLIDEN MINERAL SWEDENW	401.675	401.634	0.9999	2019	HSBC VAULT
61385	BOLIDEN MINERAL SWEDENW	393.375	393.335	0.9999	2019	HSBC VAULT
61386	BOLIDEN MINERAL SWEDENW	406.100	406.059	0.9999	2019	HSBC VAULT
61387	BOLIDEN MINERAL SWEDENW	391.875	391.835	0.9999	2019	HSBC VAULT
61398	BOLIDEN MINERAL SWEDENW	406.175	406.134	0.9999	2019	HSBC VAULT
61399	BOLIDEN MINERAL SWEDENW	392.450	392.410	0.9999	2019	HSBC VAULT
61400	BOLIDEN MINERAL SWEDENW	409.600	409.559	0.9999	2019	HSBC VAULT
61401	BOLIDEN MINERAL SWEDENW	393.450	393.410	0.9999	2019	HSBC VAULT
61402	BOLIDEN MINERAL SWEDENW	394.425	394.385	0.9999	2019	HSBC VAULT
61403	BOLIDEN MINERAL SWEDENW	401.400	401.359	0.9999	2019	HSBC VAULT
61404	BOLIDEN MINERAL SWEDENW	399.375	399.335	0.9999	2019	HSBC VAULT
61405	BOLIDEN MINERAL SWEDENW	403.475	403.434	0.9999	2019	HSBC VAULT
61406	BOLIDEN MINERAL SWEDENW	411.600	411.558	0.9999	2019	HSBC VAULT
61407	BOLIDEN MINERAL SWEDENW	410.175	410.134	0.9999	2019	HSBC VAULT
61408	BOLIDEN MINERAL SWEDENW	404.725	404.684	0.9999	2019	HSBC VAULT
61409	BOLIDEN MINERAL SWEDENW	407.600	407.559	0.9999	2019	HSBC VAULT
61410	BOLIDEN MINERAL SWEDENW	411.875	411.833	0.9999	2019	HSBC VAULT
61411	BOLIDEN MINERAL SWEDENW	410.900	410.859	0.9999	2019	HSBC VAULT
61412	BOLIDEN MINERAL SWEDENW	403.600	403.559	0.9999	2019	HSBC VAULT
61413	BOLIDEN MINERAL SWEDENW	411.700	411.658	0.9999	2019	HSBC VAULT
61414	BOLIDEN MINERAL SWEDENW	419.225	419.183	0.9999	2019	HSBC VAULT

61415	BOLIDEN MINERAL SWEDENW	419.050	419.008	0.9999	2019	HSBC VAULT
61416	BOLIDEN MINERAL SWEDENW	412.800	412.758	0.9999	2019	HSBC VAULT
61417	BOLIDEN MINERAL SWEDENW	418.025	417.983	0.9999	2019	HSBC VAULT
61418	BOLIDEN MINERAL SWEDENW	417.650	417.608	0.9999	2019	HSBC VAULT
61419	BOLIDEN MINERAL SWEDENW	421.300	421.257	0.9999	2019	HSBC VAULT
61420	BOLIDEN MINERAL SWEDENW	411.175	411.133	0.9999	2019	HSBC VAULT
61421	BOLIDEN MINERAL SWEDENW	416.175	416.133	0.9999	2019	HSBC VAULT
61422	BOLIDEN MINERAL SWEDENW	413.025	412.983	0.9999	2019	HSBC VAULT
61423	BOLIDEN MINERAL SWEDENW	409.475	409.434	0.9999	2019	HSBC VAULT
61424	BOLIDEN MINERAL SWEDENW	420.000	419.958	0.9999	2019	HSBC VAULT
61425	BOLIDEN MINERAL SWEDENW	421.525	421.482	0.9999	2019	HSBC VAULT
61426	BOLIDEN MINERAL SWEDENW	406.300	406.259	0.9999	2019	HSBC VAULT
61427	BOLIDEN MINERAL SWEDENW	420.400	420.358	0.9999	2019	HSBC VAULT
61428	BOLIDEN MINERAL SWEDENW	419.325	419.283	0.9999	2019	HSBC VAULT
61429	BOLIDEN MINERAL SWEDENW	416.300	416.258	0.9999	2019	HSBC VAULT
61430	BOLIDEN MINERAL SWEDENW	412.900	412.858	0.9999	2019	HSBC VAULT
61431	BOLIDEN MINERAL SWEDENW	411.725	411.683	0.9999	2019	HSBC VAULT
61432	BOLIDEN MINERAL SWEDENW	423.725	423.682	0.9999	2019	HSBC VAULT
61433	BOLIDEN MINERAL SWEDENW	404.375	404.334	0.9999	2019	HSBC VAULT
61434	BOLIDEN MINERAL SWEDENW	401.750	401.709	0.9999	2019	HSBC VAULT
61435	BOLIDEN MINERAL SWEDENW	389.700	389.661	0.9999	2019	HSBC VAULT
61436	BOLIDEN MINERAL SWEDENW	405.450	405.409	0.9999	2019	HSBC VAULT
61444	BOLIDEN MINERAL SWEDENW	404.200	404.159	0.9999	2019	HSBC VAULT
61445	BOLIDEN MINERAL SWEDENW	406.000	405.959	0.9999	2019	HSBC VAULT
61446	BOLIDEN MINERAL SWEDENW	399.325	399.285	0.9999	2019	HSBC VAULT
61447	BOLIDEN MINERAL SWEDENW	408.425	408.384	0.9999	2019	HSBC VAULT
61448	BOLIDEN MINERAL SWEDENW	411.825	411.783	0.9999	2019	HSBC VAULT
61449	BOLIDEN MINERAL SWEDENW	413.025	412.983	0.9999	2019	HSBC VAULT
61450	BOLIDEN MINERAL SWEDENW	400.050	400.010	0.9999	2019	HSBC VAULT
61451	BOLIDEN MINERAL SWEDENW	404.125	404.084	0.9999	2019	HSBC VAULT
61452	BOLIDEN MINERAL SWEDENW	407.250	407.209	0.9999	2019	HSBC VAULT
61453	BOLIDEN MINERAL SWEDENW	408.350	408.309	0.9999	2019	HSBC VAULT
61454	BOLIDEN MINERAL SWEDENW	408.125	408.084	0.9999	2019	HSBC VAULT
61455	BOLIDEN MINERAL SWEDENW	406.550	406.509	0.9999	2019	HSBC VAULT
61456	BOLIDEN MINERAL SWEDENW	410.700	410.659	0.9999	2019	HSBC VAULT
61457	BOLIDEN MINERAL SWEDENW	417.550	417.508	0.9999	2019	HSBC VAULT
61458	BOLIDEN MINERAL SWEDENW	425.675	425.632	0.9999	2019	HSBC VAULT
61459	BOLIDEN MINERAL SWEDENW	420.975	420.933	0.9999	2019	HSBC VAULT
61478	BOLIDEN MINERAL SWEDENW	393.075	393.035	0.9999	2019	HSBC VAULT
61479	BOLIDEN MINERAL SWEDENW	400.675	400.635	0.9999	2019	HSBC VAULT
61480	BOLIDEN MINERAL SWEDENW	406.125	406.084	0.9999	2019	HSBC VAULT
61481	BOLIDEN MINERAL SWEDENW	410.775	410.734	0.9999	2019	HSBC VAULT
61482	BOLIDEN MINERAL SWEDENW	406.100	406.059	0.9999	2019	HSBC VAULT
61483	BOLIDEN MINERAL SWEDENW	397.475	397.435	0.9999	2019	HSBC VAULT
61484	BOLIDEN MINERAL SWEDENW	408.050	408.009	0.9999	2019	HSBC VAULT
61505	BOLIDEN MINERAL SWEDENW	399.775	399.735	0.9999	2019	HSBC VAULT
61506	BOLIDEN MINERAL SWEDENW	387.975	387.936	0.9999	2019	HSBC VAULT
61507	BOLIDEN MINERAL SWEDENW	395.500	395.460	0.9999	2019	HSBC VAULT
61508	BOLIDEN MINERAL SWEDENW	412.425	412.383	0.9999	2019	HSBC VAULT
61509	BOLIDEN MINERAL SWEDENW	381.325	381.286	0.9999	2019	HSBC VAULT

61510	BOLIDEN MINERAL SWEDENW	409.175	409.134	0.9999	2019	HSBC VAULT
61511	BOLIDEN MINERAL SWEDENW	406.000	405.959	0.9999	2019	HSBC VAULT
61512	BOLIDEN MINERAL SWEDENW	408.750	408.709	0.9999	2019	HSBC VAULT
61513	BOLIDEN MINERAL SWEDENW	415.300	415.258	0.9999	2019	HSBC VAULT
61514	BOLIDEN MINERAL SWEDENW	405.375	405.334	0.9999	2019	HSBC VAULT
61515	BOLIDEN MINERAL SWEDENW	409.350	409.309	0.9999	2019	HSBC VAULT
62389	BOLIDEN MINERAL SWEDENW	382.775	382.736	0.9999	2020	HSBC VAULT
62422	BOLIDEN MINERAL SWEDENW	405.725	405.684	0.9999	2020	HSBC VAULT
62423	BOLIDEN MINERAL SWEDENW	414.450	414.408	0.9999	2020	HSBC VAULT
62424	BOLIDEN MINERAL SWEDENW	415.375	415.333	0.9999	2020	HSBC VAULT
62425	BOLIDEN MINERAL SWEDENW	408.725	408.684	0.9999	2020	HSBC VAULT
62427	BOLIDEN MINERAL SWEDENW	398.950	398.910	0.9999	2020	HSBC VAULT
62428	BOLIDEN MINERAL SWEDENW	411.300	411.258	0.9999	2020	HSBC VAULT
62429	BOLIDEN MINERAL SWEDENW	406.450	406.409	0.9999	2020	HSBC VAULT
62441	BOLIDEN MINERAL SWEDENW	407.450	407.409	0.9999	2020	HSBC VAULT
62442	BOLIDEN MINERAL SWEDENW	408.000	407.959	0.9999	2020	HSBC VAULT
62443	BOLIDEN MINERAL SWEDENW	408.025	407.984	0.9999	2020	HSBC VAULT
62444	BOLIDEN MINERAL SWEDENW	410.750	410.709	0.9999	2020	HSBC VAULT
62445	BOLIDEN MINERAL SWEDENW	405.750	405.709	0.9999	2020	HSBC VAULT
62446	BOLIDEN MINERAL SWEDENW	401.050	401.009	0.9999	2020	HSBC VAULT
62447	BOLIDEN MINERAL SWEDENW	409.675	409.634	0.9999	2020	HSBC VAULT
62448	BOLIDEN MINERAL SWEDENW	405.150	405.109	0.9999	2020	HSBC VAULT
62449	BOLIDEN MINERAL SWEDENW	401.525	401.484	0.9999	2020	HSBC VAULT
62535	BOLIDEN MINERAL SWEDENW	386.450	386.411	0.9999	2020	HSBC VAULT
62536	BOLIDEN MINERAL SWEDENW	413.650	413.608	0.9999	2020	HSBC VAULT
62537	BOLIDEN MINERAL SWEDENW	397.525	397.485	0.9999	2020	HSBC VAULT
62538	BOLIDEN MINERAL SWEDENW	390.750	390.711	0.9999	2020	HSBC VAULT
62539	BOLIDEN MINERAL SWEDENW	408.875	408.834	0.9999	2020	HSBC VAULT
62572	BOLIDEN MINERAL SWEDENW	391.650	391.610	0.9999	2020	HSBC VAULT
62573	BOLIDEN MINERAL SWEDENW	394.450	394.410	0.9999	2020	HSBC VAULT
62574	BOLIDEN MINERAL SWEDENW	403.100	403.059	0.9999	2020	HSBC VAULT
62575	BOLIDEN MINERAL SWEDENW	392.900	392.860	0.9999	2020	HSBC VAULT
62576	BOLIDEN MINERAL SWEDENW	384.900	384.861	0.9999	2020	HSBC VAULT
62788	BOLIDEN MINERAL SWEDENW	381.850	381.811	0.9999	2020	HSBC VAULT
62789	BOLIDEN MINERAL SWEDENW	394.100	394.060	0.9999	2020	HSBC VAULT
62790	BOLIDEN MINERAL SWEDENW	391.175	391.135	0.9999	2020	HSBC VAULT
62791	BOLIDEN MINERAL SWEDENW	397.875	397.835	0.9999	2020	HSBC VAULT
62792	BOLIDEN MINERAL SWEDENW	396.025	395.985	0.9999	2020	HSBC VAULT
62793	BOLIDEN MINERAL SWEDENW	383.700	383.661	0.9999	2020	HSBC VAULT
63093	BOLIDEN MINERAL SWEDENW	376.075	376.037	0.9999	2021	HSBC VAULT
63094	BOLIDEN MINERAL SWEDENW	399.425	399.385	0.9999	2021	HSBC VAULT
63095	BOLIDEN MINERAL SWEDENW	379.750	379.712	0.9999	2021	HSBC VAULT
63096	BOLIDEN MINERAL SWEDENW	393.500	393.460	0.9999	2021	HSBC VAULT
63097	BOLIDEN MINERAL SWEDENW	394.575	394.535	0.9999	2021	HSBC VAULT
63098	BOLIDEN MINERAL SWEDENW	391.100	391.060	0.9999	2021	HSBC VAULT
63099	BOLIDEN MINERAL SWEDENW	389.475	389.436	0.9999	2021	HSBC VAULT
63100	BOLIDEN MINERAL SWEDENW	403.200	403.159	0.9999	2021	HSBC VAULT
63101	BOLIDEN MINERAL SWEDENW	406.175	406.134	0.9999	2021	HSBC VAULT
63236	BOLIDEN MINERAL SWEDENW	397.775	397.735	0.9999	2021	HSBC VAULT
63237	BOLIDEN MINERAL SWEDENW	392.975	392.935	0.9999	2021	HSBC VAULT

63238	BOLIDEN MINERAL SWEDENW	396.500	396.460	0.9999	2021	HSBC VAULT
63239	BOLIDEN MINERAL SWEDENW	394.650	394.610	0.9999	2021	HSBC VAULT
63240	BOLIDEN MINERAL SWEDENW	407.725	407.684	0.9999	2021	HSBC VAULT
63241	BOLIDEN MINERAL SWEDENW	389.975	389.936	0.9999	2021	HSBC VAULT
63242	BOLIDEN MINERAL SWEDENW	387.125	387.086	0.9999	2021	HSBC VAULT
670305	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670306	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670307	METALOR SINGAPOREW	405.625	405.584	0.9999	2019	HSBC VAULT
670308	METALOR SINGAPOREW	395.600	395.560	0.9999	2019	HSBC VAULT
670309	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670310	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670311	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670312	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670313	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670314	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670315	METALOR SINGAPOREW	395.675	395.635	0.9999	2019	HSBC VAULT
670316	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670317	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670318	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670319	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670320	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670321	METALOR SINGAPOREW	395.700	395.660	0.9999	2019	HSBC VAULT
670322	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670323	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670324	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670325	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670326	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670327	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670328	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670329	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670330	METALOR SINGAPOREW	395.625	395.585	0.9999	2019	HSBC VAULT
670331	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670332	METALOR SINGAPOREW	395.625	395.585	0.9999	2019	HSBC VAULT
670333	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670334	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670335	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670336	METALOR SINGAPOREW	395.625	395.585	0.9999	2019	HSBC VAULT
670337	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670338	METALOR SINGAPOREW	395.425	395.385	0.9999	2019	HSBC VAULT
670339	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670340	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670341	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670342	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670343	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670344	METALOR SINGAPOREW	395.400	395.360	0.9999	2019	HSBC VAULT
670345	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670346	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670347	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670348	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670349	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT



670350	METALOR SINGAPOREW	395.375	395.335	0.9999	2019	HSBC VAULT
670351	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670352	METALOR SINGAPOREW	395.425	395.385	0.9999	2019	HSBC VAULT
670353	METALOR SINGAPOREW	395.400	395.360	0.9999	2019	HSBC VAULT
670354	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670355	METALOR SINGAPOREW	400.900	400.860	0.9999	2019	HSBC VAULT
670356	METALOR SINGAPOREW	394.325	394.285	0.9999	2019	HSBC VAULT
670357	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670358	METALOR SINGAPOREW	395.050	395.010	0.9999	2019	HSBC VAULT
670359	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670360	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670361	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670362	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670363	METALOR SINGAPOREW	395.650	395.610	0.9999	2019	HSBC VAULT
670364	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670365	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670366	METALOR SINGAPOREW	395.600	395.560	0.9999	2019	HSBC VAULT
670367	METALOR SINGAPOREW	395.300	395.260	0.9999	2019	HSBC VAULT
670368	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670369	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
670370	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670371	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670372	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670373	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670374	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670375	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
670376	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670377	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670378	METALOR SINGAPOREW	395.575	395.535	0.9999	2019	HSBC VAULT
670379	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670380	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
670381	METALOR SINGAPOREW	395.225	395.185	0.9999	2019	HSBC VAULT
670382	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
670383	METALOR SINGAPOREW	395.500	395.460	0.9999	2019	HSBC VAULT
670384	METALOR SINGAPOREW	395.525	395.485	0.9999	2019	HSBC VAULT
680227	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
680228	METALOR SINGAPOREW	395.450	395.410	0.9999	2019	HSBC VAULT
690039	METALOR SINGAPOREW	395.550	395.510	0.9999	2019	HSBC VAULT
690040	METALOR SINGAPOREW	395.475	395.435	0.9999	2019	HSBC VAULT
6975	NOVOSIBIRSKW	421.675	421.632	0.9999	2019	HSBC VAULT
6976	NOVOSIBIRSKW	421.300	421.257	0.9999	2019	HSBC VAULT
6990	NOVOSIBIRSKW	416.550	416.508	0.9999	2019	HSBC VAULT
6993	NOVOSIBIRSKW	416.500	416.458	0.9999	2019	HSBC VAULT
6997	NOVOSIBIRSKW	402.050	402.009	0.9999	2019	HSBC VAULT
7056	NOVOSIBIRSKW	400.000	399.960	0.9999	2019	HSBC VAULT
7058	NOVOSIBIRSKW	404.050	404.009	0.9999	2019	HSBC VAULT
7061	NOVOSIBIRSKW	406.375	406.334	0.9999	2019	HSBC VAULT
7064	NOVOSIBIRSKW	404.800	404.759	0.9999	2019	HSBC VAULT
7213	NOVOSIBIRSKW	363.325	363.288	0.9999	2019	HSBC VAULT
7229	NOVOSIBIRSKW	396.375	396.335	0.9999	2019	HSBC VAULT

7231	NOVOSIBIRSKW	382.350	382.311	0.9999	2019	HSBC VAULT
7233	NOVOSIBIRSKW	377.475	377.437	0.9999	2019	HSBC VAULT
7234	NOVOSIBIRSKW	381.025	380.986	0.9999	2019	HSBC VAULT
7235	NOVOSIBIRSKW	372.250	372.212	0.9999	2019	HSBC VAULT
7243	NOVOSIBIRSKW	385.200	385.161	0.9999	2019	HSBC VAULT
7269	NOVOSIBIRSKW	390.200	390.161	0.9999	2019	HSBC VAULT
7271	NOVOSIBIRSKW	387.225	387.186	0.9999	2019	HSBC VAULT
7274	NOVOSIBIRSKW	384.875	384.836	0.9999	2019	HSBC VAULT
7327	NOVOSIBIRSKW	376.350	376.312	0.9999	2019	HSBC VAULT
7329	NOVOSIBIRSKW	381.300	381.261	0.9999	2019	HSBC VAULT
7331	NOVOSIBIRSKW	371.875	371.837	0.9999	2019	HSBC VAULT
7443	NOVOSIBIRSKW	383.900	383.861	0.9999	2019	HSBC VAULT
7449	NOVOSIBIRSKW	383.375	383.336	0.9999	2019	HSBC VAULT
94	CCR REFINERY-GLENCORE CANW	400.675	400.635	0.9999	2019	HSBC VAULT
95	CCR REFINERY-GLENCORE CANW	402.675	402.634	0.9999	2019	HSBC VAULT
96	CCR REFINERY-GLENCORE CANW	401.925	401.884	0.9999	2019	HSBC VAULT
97	CCR REFINERY-GLENCORE CANW	407.375	407.334	0.9999	2019	HSBC VAULT
98	CCR REFINERY-GLENCORE CANW	405.025	404.984	0.9999	2019	HSBC VAULT
99	CCR REFINERY-GLENCORE CANW	409.225	409.184	0.9999	2019	HSBC VAULT
C037475	P A M P SAW	397.325	397.166	0.9996	2019	HSBC VAULT
C037476	P A M P SAW	401.425	401.344	0.9998	2019	HSBC VAULT
C037477	P A M P SAW	398.500	398.420	0.9998	2019	HSBC VAULT
C037478	P A M P SAW	398.750	398.670	0.9998	2019	HSBC VAULT
C037479	P A M P SAW	398.100	398.020	0.9998	2019	HSBC VAULT
C037480	P A M P SAW	397.950	397.870	0.9998	2019	HSBC VAULT
C041494	P A M P SAW	395.525	394.694	0.9979	22020	HSBC VAULT
C041495	P A M P SAW	390.400	389.580	0.9979	22020	HSBC VAULT
C041496	P A M P SAW	394.350	393.521	0.9979	22020	HSBC VAULT
C041497	P A M P SAW	389.875	389.056	0.9979	22020	HSBC VAULT
C041498	P A M P SAW	400.575	399.733	0.9979	22020	HSBC VAULT
C041499	P A M P SAW	392.500	391.675	0.9979	22020	HSBC VAULT
C041500	P A M P SAW	388.250	387.434	0.9979	22020	HSBC VAULT
C041501	P A M P SAW	401.900	401.056	0.9979	22020	HSBC VAULT
C041502	P A M P SAW	391.475	390.653	0.9979	22020	HSBC VAULT
C041503	P A M P SAW	397.050	396.216	0.9979	22020	HSBC VAULT
C041504	P A M P SAW	396.025	394.876	0.9971	22020	HSBC VAULT
C041505	P A M P SAW	382.250	381.141	0.9971	22020	HSBC VAULT
C041506	P A M P SAW	405.350	404.174	0.9971	22020	HSBC VAULT
C041507	P A M P SAW	395.475	394.328	0.9971	22020	HSBC VAULT
C041508	P A M P SAW	392.725	390.918	0.9954	22020	HSBC VAULT
C041509	P A M P SAW	396.625	394.800	0.9954	22020	HSBC VAULT
C041510	P A M P SAW	405.500	403.634	0.9954	22020	HSBC VAULT
C041511	P A M P SAW	397.900	396.069	0.9954	22020	HSBC VAULT
C041512	P A M P SAW	396.075	394.253	0.9954	22020	HSBC VAULT
C041513	P A M P SAW	400.250	398.408	0.9954	22020	HSBC VAULT
C041644	P A M P SAW	412.000	411.917	0.9998	32020	HSBC VAULT
C041645	P A M P SAW	414.425	414.342	0.9998	32020	HSBC VAULT
C041646	P A M P SAW	410.775	410.692	0.9998	32020	HSBC VAULT
C041647	P A M P SAW	413.050	412.967	0.9998	32020	HSBC VAULT
C041648	P A M P SAW	421.350	421.265	0.9998	32020	HSBC VAULT

C041649	P A M P SAW	411.400	411.317	0.9998	32020	HSBC VAULT
C041650	P A M P SAW	407.775	407.693	0.9998	32020	HSBC VAULT
C041651	P A M P SAW	410.350	410.268	0.9998	32020	HSBC VAULT
C041652	P A M P SAW	409.725	409.643	0.9998	32020	HSBC VAULT
C041653	P A M P SAW	408.350	408.268	0.9998	32020	HSBC VAULT
C041654	P A M P SAW	412.675	412.592	0.9998	32020	HSBC VAULT
C041655	P A M P SAW	405.150	405.069	0.9998	32020	HSBC VAULT
C041656	P A M P SAW	408.900	408.818	0.9998	32020	HSBC VAULT
C041657	P A M P SAW	408.125	408.043	0.9998	32020	HSBC VAULT
C041658	P A M P SAW	417.800	417.716	0.9998	32020	HSBC VAULT
C041659	P A M P SAW	401.950	401.869	0.9998	32020	HSBC VAULT
C041660	P A M P SAW	398.550	398.470	0.9998	32020	HSBC VAULT
C041661	P A M P SAW	404.575	404.494	0.9998	32020	HSBC VAULT
C041662	P A M P SAW	403.575	403.494	0.9998	32020	HSBC VAULT
C041663	P A M P SAW	409.850	409.768	0.9998	32020	HSBC VAULT
C041664	P A M P SAW	409.400	409.318	0.9998	32020	HSBC VAULT
C041665	P A M P SAW	397.875	397.795	0.9998	32020	HSBC VAULT
C041666	P A M P SAW	401.225	401.144	0.9998	32020	HSBC VAULT
C041667	P A M P SAW	409.350	409.268	0.9998	32020	HSBC VAULT
C041668	P A M P SAW	391.100	391.021	0.9998	32020	HSBC VAULT
C041669	P A M P SAW	428.325	427.853	0.9989	32020	HSBC VAULT
C041670	P A M P SAW	423.550	423.084	0.9989	32020	HSBC VAULT
C041671	P A M P SAW	425.000	424.532	0.9989	32020	HSBC VAULT
C041672	P A M P SAW	407.575	407.126	0.9989	32020	HSBC VAULT
C041673	P A M P SAW	412.350	411.896	0.9989	32020	HSBC VAULT
C041674	P A M P SAW	404.425	403.980	0.9989	32020	HSBC VAULT
C041675	P A M P SAW	393.800	393.366	0.9989	32020	HSBC VAULT
C041676	P A M P SAW	409.275	408.824	0.9989	32020	HSBC VAULT
C041677	P A M P SAW	418.525	418.064	0.9989	32020	HSBC VAULT
C041678	P A M P SAW	398.400	397.961	0.9989	32020	HSBC VAULT
C041679	P A M P SAW	412.450	411.996	0.9989	32020	HSBC VAULT
C041680	P A M P SAW	410.000	409.549	0.9989	32020	HSBC VAULT
C041681	P A M P SAW	417.825	417.741	0.9998	32020	HSBC VAULT
C041682	P A M P SAW	414.225	414.142	0.9998	32020	HSBC VAULT
C041683	P A M P SAW	416.150	416.066	0.9998	32020	HSBC VAULT
C041684	P A M P SAW	428.975	428.889	0.9998	32020	HSBC VAULT
C041685	P A M P SAW	422.450	422.365	0.9998	32020	HSBC VAULT
C041686	P A M P SAW	422.525	422.440	0.9998	32020	HSBC VAULT
C041687	P A M P SAW	416.150	416.066	0.9998	32020	HSBC VAULT
C041688	P A M P SAW	416.800	416.716	0.9998	32020	HSBC VAULT
C041689	P A M P SAW	413.275	413.192	0.9998	32020	HSBC VAULT
C041690	P A M P SAW	402.300	402.219	0.9998	32020	HSBC VAULT
C041691	P A M P SAW	415.575	415.325	0.9994	32020	HSBC VAULT
C041692	P A M P SAW	416.850	416.599	0.9994	32020	HSBC VAULT
C041693	P A M P SAW	420.975	420.722	0.9994	32020	HSBC VAULT
C041694	P A M P SAW	423.725	423.470	0.9994	32020	HSBC VAULT
C041695	P A M P SAW	414.300	414.051	0.9994	32020	HSBC VAULT
C041696	P A M P SAW	422.175	421.921	0.9994	32020	HSBC VAULT
C041697	P A M P SAW	420.450	420.197	0.9994	32020	HSBC VAULT
C041698	P A M P SAW	420.275	420.022	0.9994	32020	HSBC VAULT

C041699	P A M P SAW	403.325	403.244	0.9998	32020	HSBC VAULT
C041700	P A M P SAW	406.750	406.668	0.9998	32020	HSBC VAULT
C041701	P A M P SAW	411.800	411.717	0.9998	32020	HSBC VAULT
C041702	P A M P SAW	406.225	406.143	0.9998	32020	HSBC VAULT
C041703	P A M P SAW	404.500	404.419	0.9998	32020	HSBC VAULT
OK6597	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6598	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6599	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6601	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6602	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6604	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6605	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6606	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6607	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6608	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6609	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6611	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6612	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6613	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6614	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6615	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6616	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6617	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6618	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6619	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6622	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6624	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6625	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6626	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6627	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6628	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6630	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6631	RAND REFINERYW	403.775	403.088	0.9983	102020	HSBC VAULT
OK6632	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6633	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6634	RAND REFINERYW	403.800	403.113	0.9983	102020	HSBC VAULT
OK6635	RAND REFINERYW	403.775	403.573	0.9995	102020	HSBC VAULT
OK8558	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8559	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8560	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8561	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8562	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8563	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8564	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8565	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8566	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8567	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8568	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8569	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8570	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT



OK8571	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8572	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8573	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8574	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8575	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8576	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8577	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8578	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8579	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8580	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8581	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8582	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8583	RAND REFINERYW	403.775	403.250	0.9987	122020	HSBC VAULT
OK8584	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8586	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8587	RAND REFINERYW	403.825	403.300	0.9987	122020	HSBC VAULT
OK8588	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8589	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8590	RAND REFINERYW	403.775	403.250	0.9987	122020	HSBC VAULT
OK8591	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8592	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8593	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8595	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8596	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8597	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8598	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
OK8599	RAND REFINERYW	403.800	403.275	0.9987	122020	HSBC VAULT
R7528	CHIMET S.P.AW	389.275	389.236	0.9999	2020	HSBC VAULT
R7529	CHIMET S.P.AW	407.225	407.184	0.9999	2020	HSBC VAULT
R7530	CHIMET S.P.AW	399.075	399.035	0.9999	2020	HSBC VAULT
R7531	CHIMET S.P.AW	397.575	397.535	0.9999	2020	HSBC VAULT
R7532	CHIMET S.P.AW	394.825	394.785	0.9999	2020	HSBC VAULT
R7533	CHIMET S.P.AW	395.925	395.885	0.9999	2020	HSBC VAULT
R7534	CHIMET S.P.AW	398.825	398.785	0.9999	2020	HSBC VAULT
R7535	CHIMET S.P.AW	391.775	391.735	0.9999	2020	HSBC VAULT
R7536	CHIMET S.P.AW	393.725	393.685	0.9999	2020	HSBC VAULT
R7537	CHIMET S.P.AW	404.625	404.584	0.9999	2020	HSBC VAULT
R7538	CHIMET S.P.AW	402.675	402.634	0.9999	2020	HSBC VAULT
R7539	CHIMET S.P.AW	396.675	396.635	0.9999	2020	HSBC VAULT
R7540	CHIMET S.P.AW	395.950	395.910	0.9999	2020	HSBC VAULT
R7541	CHIMET S.P.AW	394.075	394.035	0.9999	2020	HSBC VAULT
R7542	CHIMET S.P.AW	396.050	396.010	0.9999	2020	HSBC VAULT
R7543	CHIMET S.P.AW	403.600	403.559	0.9999	2020	HSBC VAULT
R7544	CHIMET S.P.AW	398.025	397.985	0.9999	2020	HSBC VAULT
R7545	CHIMET S.P.AW	388.650	388.611	0.9999	2020	HSBC VAULT
R7546	CHIMET S.P.AW	399.175	399.135	0.9999	2020	HSBC VAULT
R7547	CHIMET S.P.AW	393.000	392.960	0.9999	2020	HSBC VAULT
R7548	CHIMET S.P.AW	397.250	397.210	0.9999	2020	HSBC VAULT
R7549	CHIMET S.P.AW	402.375	402.334	0.9999	2020	HSBC VAULT
R7550	CHIMET S.P.AW	403.450	403.409	0.9999	2020	HSBC VAULT

R7551	CHIMET S.P.AW	393.625	393.585	0.9999	2020	HSBC VAULT
R7552	CHIMET S.P.AW	391.725	391.685	0.9999	2020	HSBC VAULT
R7553	CHIMET S.P.AW	397.950	397.910	0.9999	2020	HSBC VAULT
R7554	CHIMET S.P.AW	403.250	403.209	0.9999	2020	HSBC VAULT
R7555	CHIMET S.P.AW	411.650	411.608	0.9999	2020	HSBC VAULT
R7556	CHIMET S.P.AW	408.925	408.884	0.9999	2020	HSBC VAULT
R7557	CHIMET S.P.AW	408.925	408.884	0.9999	2020	HSBC VAULT
R7558	CHIMET S.P.AW	392.600	392.560	0.9999	2020	HSBC VAULT
R7559	CHIMET S.P.AW	392.950	392.910	0.9999	2020	HSBC VAULT
R7560	CHIMET S.P.AW	397.250	397.210	0.9999	2020	HSBC VAULT
R7561	CHIMET S.P.AW	389.675	389.636	0.9999	2020	HSBC VAULT
R7562	CHIMET S.P.AW	410.350	410.309	0.9999	2020	HSBC VAULT
R7563	CHIMET S.P.AW	391.225	391.185	0.9999	2020	HSBC VAULT
R7564	CHIMET S.P.AW	394.900	394.860	0.9999	2020	HSBC VAULT
R7565	CHIMET S.P.AW	405.550	405.509	0.9999	2020	HSBC VAULT
R7566	CHIMET S.P.AW	389.050	389.011	0.9999	2020	HSBC VAULT
R7567	CHIMET S.P.AW	422.250	422.207	0.9999	2020	HSBC VAULT
R7568	CHIMET S.P.AW	389.525	389.486	0.9999	2020	HSBC VAULT
R7569	CHIMET S.P.AW	389.875	389.836	0.9999	2020	HSBC VAULT
R7570	CHIMET S.P.AW	393.775	393.735	0.9999	2020	HSBC VAULT
R7571	CHIMET S.P.AW	397.025	396.985	0.9999	2020	HSBC VAULT
R7572	CHIMET S.P.AW	396.300	396.260	0.9999	2020	HSBC VAULT
R7573	CHIMET S.P.AW	399.000	398.960	0.9999	2020	HSBC VAULT
R7574	CHIMET S.P.AW	396.325	396.285	0.9999	2020	HSBC VAULT
R7575	CHIMET S.P.AW	359.950	359.914	0.9999	2020	HSBC VAULT
R7576	CHIMET S.P.AW	389.725	389.686	0.9999	2020	HSBC VAULT
R7577	CHIMET S.P.AW	402.550	402.509	0.9999	2020	HSBC VAULT
R7578	CHIMET S.P.AW	405.750	405.709	0.9999	2020	HSBC VAULT
R7579	CHIMET S.P.AW	388.250	388.211	0.9999	2020	HSBC VAULT
R7580	CHIMET S.P.AW	398.950	398.910	0.9999	2020	HSBC VAULT
R7581	CHIMET S.P.AW	392.475	392.435	0.9999	2020	HSBC VAULT
R7582	CHIMET S.P.AW	396.700	396.660	0.9999	2020	HSBC VAULT
R7583	CHIMET S.P.AW	406.000	405.959	0.9999	2020	HSBC VAULT
R7585	CHIMET S.P.AW	389.575	389.536	0.9999	2020	HSBC VAULT
R7586	CHIMET S.P.AW	390.325	390.286	0.9999	2020	HSBC VAULT
R7587	CHIMET S.P.AW	394.475	394.435	0.9999	2020	HSBC VAULT
R7588	CHIMET S.P.AW	397.700	397.660	0.9999	2020	HSBC VAULT
R7589	CHIMET S.P.AW	405.650	405.609	0.9999	2020	HSBC VAULT
R7590	CHIMET S.P.AW	394.275	394.235	0.9999	2020	HSBC VAULT
R7591	CHIMET S.P.AW	394.125	394.085	0.9999	2020	HSBC VAULT
R7592	CHIMET S.P.AW	394.950	394.910	0.9999	2020	HSBC VAULT
R7593	CHIMET S.P.AW	402.325	402.284	0.9999	2020	HSBC VAULT
R7630	CHIMET S.P.AW	399.975	399.935	0.9999	2020	HSBC VAULT
R7631	CHIMET S.P.AW	403.475	403.434	0.9999	2020	HSBC VAULT
R7633	CHIMET S.P.AW	388.725	388.686	0.9999	2020	HSBC VAULT
R7634	CHIMET S.P.AW	399.375	399.335	0.9999	2020	HSBC VAULT
R7635	CHIMET S.P.AW	392.100	392.060	0.9999	2020	HSBC VAULT
R7636	CHIMET S.P.AW	392.050	392.010	0.9999	2020	HSBC VAULT
R7637	CHIMET S.P.AW	401.125	401.084	0.9999	2020	HSBC VAULT
WN3526	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT

WN3527	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3528	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3529	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3530	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3531	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3533	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3534	RAND REFINERYW	403.825	403.259	0.9986	2019	HSBC VAULT
WN3535	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
WN3536	RAND REFINERYW	403.800	403.234	0.9986	2019	HSBC VAULT
YA0256	JSC URALELECTROMEDW	385.975	385.936	0.9999	2020	HSBC VAULT
YA0257	JSC URALELECTROMEDW	383.175	383.136	0.9999	2020	HSBC VAULT
YA0258	JSC URALELECTROMEDW	385.975	385.936	0.9999	2020	HSBC VAULT
YA0259	JSC URALELECTROMEDW	393.925	393.885	0.9999	2020	HSBC VAULT
YA0260	JSC URALELECTROMEDW	369.825	369.788	0.9999	2020	HSBC VAULT
YA0261	JSC URALELECTROMEDW	380.200	380.162	0.9999	2020	HSBC VAULT
YA0262	JSC URALELECTROMEDW	383.925	383.886	0.9999	2020	HSBC VAULT
YA0263	JSC URALELECTROMEDW	385.350	385.311	0.9999	2020	HSBC VAULT
YA0264	JSC URALELECTROMEDW	374.975	374.937	0.9999	2020	HSBC VAULT
YA0265	JSC URALELECTROMEDW	387.100	387.061	0.9999	2020	HSBC VAULT
YA0266	JSC URALELECTROMEDW	383.075	383.036	0.9999	2020	HSBC VAULT
YA0267	JSC URALELECTROMEDW	383.650	383.611	0.9999	2020	HSBC VAULT
YA0268	JSC URALELECTROMEDW	383.700	383.661	0.9999	2020	HSBC VAULT
YA0269	JSC URALELECTROMEDW	393.800	393.760	0.9999	2020	HSBC VAULT
YA0270	JSC URALELECTROMEDW	372.500	372.462	0.9999	2020	HSBC VAULT
YA0271	JSC URALELECTROMEDW	375.725	375.687	0.9999	2020	HSBC VAULT
YA0272	JSC URALELECTROMEDW	388.550	388.511	0.9999	2020	HSBC VAULT
YA0273	JSC URALELECTROMEDW	382.175	382.136	0.9999	2020	HSBC VAULT
YA0274	JSC URALELECTROMEDW	384.550	384.511	0.9999	2020	HSBC VAULT
YA0275	JSC URALELECTROMEDW	381.550	381.511	0.9999	2020	HSBC VAULT
YA0276	JSC URALELECTROMEDW	374.175	374.137	0.9999	2020	HSBC VAULT
YA0277	JSC URALELECTROMEDW	385.775	385.736	0.9999	2020	HSBC VAULT
YA0278	JSC URALELECTROMEDW	381.950	381.911	0.9999	2020	HSBC VAULT
YA0279	JSC URALELECTROMEDW	390.125	390.086	0.9999	2020	HSBC VAULT
YA0280	JSC URALELECTROMEDW	381.825	381.786	0.9999	2020	HSBC VAULT
YA0281	JSC URALELECTROMEDW	379.900	379.862	0.9999	2020	HSBC VAULT
YA0282	JSC URALELECTROMEDW	387.775	387.736	0.9999	2020	HSBC VAULT
YA0283	JSC URALELECTROMEDW	377.275	377.237	0.9999	2020	HSBC VAULT
YA0284	JSC URALELECTROMEDW	385.875	385.836	0.9999	2020	HSBC VAULT
YA0285	JSC URALELECTROMEDW	386.350	386.311	0.9999	2020	HSBC VAULT
YA0286	JSC URALELECTROMEDW	383.400	383.361	0.9999	2020	HSBC VAULT
B017304	KRASNOYARSKW	398.325	398.285	0.9999	2020	HSBC VAULT
B017312	KRASNOYARSKW	393.700	393.660	0.9999	2020	HSBC VAULT
B017313	KRASNOYARSKW	374.475	374.437	0.9999	2020	HSBC VAULT
B017420	KRASNOYARSKW	398.225	398.185	0.9999	2020	HSBC VAULT
B018305	KRASNOYARSKW	389.800	389.761	0.9999	2020	HSBC VAULT
B018310	KRASNOYARSKW	390.300	390.261	0.9999	2020	HSBC VAULT
B018320	KRASNOYARSKW	390.900	390.861	0.9999	2020	HSBC VAULT
B018502	KRASNOYARSKW	391.225	391.185	0.9999	2020	HSBC VAULT
B018506	KRASNOYARSKW	372.100	372.062	0.9999	2020	HSBC VAULT
B018511	KRASNOYARSKW	386.450	386.411	0.9999	2020	HSBC VAULT

B018516	KRASNOYARSKW	386.125	386.086	0.9999	2020	HSBC VAULT
B018520	KRASNOYARSKW	389.725	389.686	0.9999	2020	HSBC VAULT
B018525	KRASNOYARSKW	375.050	375.012	0.9999	2020	HSBC VAULT
B018608	KRASNOYARSKW	390.250	390.211	0.9999	2020	HSBC VAULT
B018612	KRASNOYARSKW	389.875	389.836	0.9999	2020	HSBC VAULT
B018618	KRASNOYARSKW	374.900	374.862	0.9999	2020	HSBC VAULT
B018705	KRASNOYARSKW	372.100	372.062	0.9999	2020	HSBC VAULT
B018706	KRASNOYARSKW	371.200	371.162	0.9999	2020	HSBC VAULT
B018710	KRASNOYARSKW	367.775	367.738	0.9999	2020	HSBC VAULT
B018711	KRASNOYARSKW	418.525	418.483	0.9999	2020	HSBC VAULT
B018723	KRASNOYARSKW	361.150	361.113	0.9999	2020	HSBC VAULT
B018827	KRASNOYARSKW	407.875	407.834	0.9999	2020	HSBC VAULT
B018831	KRASNOYARSKW	403.100	403.059	0.9999	2020	HSBC VAULT
B019114	KRASNOYARSKW	406.025	405.984	0.9999	2020	HSBC VAULT
B019301	KRASNOYARSKW	418.825	418.783	0.9999	2020	HSBC VAULT
B019310	KRASNOYARSKW	400.075	400.035	0.9999	2020	HSBC VAULT
B019322	KRASNOYARSKW	419.225	419.183	0.9999	2020	HSBC VAULT
B019518	KRASNOYARSKW	399.700	399.660	0.9999	2020	HSBC VAULT
B019522	KRASNOYARSKW	376.750	376.712	0.9999	2020	HSBC VAULT
B019601	KRASNOYARSKW	410.525	410.484	0.9999	2020	HSBC VAULT
B019614	KRASNOYARSKW	391.525	391.485	0.9999	2020	HSBC VAULT
B019623	KRASNOYARSKW	394.025	393.985	0.9999	2020	HSBC VAULT
B019702	KRASNOYARSKW	390.725	390.686	0.9999	2020	HSBC VAULT
B019719	KRASNOYARSKW	389.425	389.386	0.9999	2020	HSBC VAULT
B019728	KRASNOYARSKW	389.050	389.011	0.9999	2020	HSBC VAULT
B020104	KRASNOYARSKW	408.000	407.959	0.9999	2020	HSBC VAULT
B020116	KRASNOYARSKW	402.325	402.284	0.9999	2020	HSBC VAULT
B020404	KRASNOYARSKW	386.825	386.786	0.9999	2020	HSBC VAULT
B020414	KRASNOYARSKW	397.650	397.610	0.9999	2020	HSBC VAULT
B020416	KRASNOYARSKW	397.675	397.635	0.9999	2020	HSBC VAULT
B020419	KRASNOYARSKW	390.275	390.236	0.9999	2020	HSBC VAULT
B020422	KRASNOYARSKW	389.575	389.536	0.9999	2020	HSBC VAULT
B020423	KRASNOYARSKW	396.975	396.935	0.9999	2020	HSBC VAULT
B020424	KRASNOYARSKW	398.600	398.560	0.9999	2020	HSBC VAULT
B021014	KRASNOYARSKW	357.950	357.914	0.9999	2020	HSBC VAULT
B021019	KRASNOYARSKW	360.475	360.439	0.9999	2020	HSBC VAULT
B021026	KRASNOYARSKW	362.675	362.638	0.9999	2020	HSBC VAULT
B021028	KRASNOYARSKW	360.825	360.789	0.9999	2020	HSBC VAULT
B021032	KRASNOYARSKW	383.775	383.736	0.9999	2020	HSBC VAULT
B021103	KRASNOYARSKW	407.150	407.109	0.9999	2020	HSBC VAULT
B021114	KRASNOYARSKW	399.450	399.410	0.9999	2020	HSBC VAULT
B021116	KRASNOYARSKW	403.275	403.234	0.9999	2020	HSBC VAULT
B021117	KRASNOYARSKW	396.000	395.960	0.9999	2020	HSBC VAULT
B021118	KRASNOYARSKW	397.225	397.185	0.9999	2020	HSBC VAULT
B021120	KRASNOYARSKW	397.150	397.110	0.9999	2020	HSBC VAULT
B021121	KRASNOYARSKW	402.675	402.634	0.9999	2020	HSBC VAULT
B021122	KRASNOYARSKW	405.200	405.159	0.9999	2020	HSBC VAULT
B021123	KRASNOYARSKW	406.450	406.409	0.9999	2020	HSBC VAULT
B021124	KRASNOYARSKW	395.125	395.085	0.9999	2020	HSBC VAULT
B021125	KRASNOYARSKW	401.625	401.584	0.9999	2020	HSBC VAULT



B021404	KRASNOYARSKW	418.175	418.133	0.9999	2020	HSBC VAULT
B021418	KRASNOYARSKW	423.500	423.457	0.9999	2020	HSBC VAULT
B021519	KRASNOYARSKW	409.675	409.634	0.9999	2020	HSBC VAULT
B021523	KRASNOYARSKW	426.675	426.632	0.9999	2020	HSBC VAULT
B022305	KRASNOYARSKW	419.000	418.958	0.9999	2020	HSBC VAULT
B022313	KRASNOYARSKW	408.275	408.234	0.9999	2020	HSBC VAULT
B022316	KRASNOYARSKW	415.250	415.208	0.9999	2020	HSBC VAULT
B022317	KRASNOYARSKW	412.525	412.483	0.9999	2020	HSBC VAULT
B022318	KRASNOYARSKW	411.950	411.908	0.9999	2020	HSBC VAULT
B022326	KRASNOYARSKW	410.500	410.459	0.9999	2020	HSBC VAULT
B022402	KRASNOYARSKW	416.725	416.683	0.9999	2020	HSBC VAULT
B022405	KRASNOYARSKW	412.500	412.458	0.9999	2020	HSBC VAULT
B022406	KRASNOYARSKW	411.850	411.808	0.9999	2020	HSBC VAULT
B022410	KRASNOYARSKW	412.775	412.733	0.9999	2020	HSBC VAULT
B022412	KRASNOYARSKW	412.125	412.083	0.9999	2020	HSBC VAULT
B022413	KRASNOYARSKW	410.650	410.609	0.9999	2020	HSBC VAULT
B022416	KRASNOYARSKW	418.850	418.808	0.9999	2020	HSBC VAULT
B022419	KRASNOYARSKW	410.050	410.009	0.9999	2020	HSBC VAULT
B022421	KRASNOYARSKW	408.650	408.609	0.9999	2020	HSBC VAULT
B022423	KRASNOYARSKW	418.900	418.858	0.9999	2020	HSBC VAULT
ПВ 071969	PRIOKSKYW	413.775	413.733	0.9999	2020	HSBC VAULT
ПВ 082491	PRIOKSKYW	394.675	394.635	0.9999	2020	HSBC VAULT
ПВ 082492	PRIOKSKYW	391.550	391.510	0.9999	2020	HSBC VAULT
ПВ 082496	PRIOKSKYW	393.825	393.785	0.9999	2020	HSBC VAULT
ПВ 082498	PRIOKSKYW	388.150	388.111	0.9999	2020	HSBC VAULT
ПВ 082500	PRIOKSKYW	395.375	395.335	0.9999	2020	HSBC VAULT
ПВ 082505	PRIOKSKYW	409.025	408.984	0.9999	2020	HSBC VAULT
ПВ 082507	PRIOKSKYW	394.950	394.910	0.9999	2020	HSBC VAULT
ПВ 082508	PRIOKSKYW	414.500	414.458	0.9999	2020	HSBC VAULT
ПВ 082510	PRIOKSKYW	403.500	403.459	0.9999	2020	HSBC VAULT
ПВ 082513	PRIOKSKYW	395.700	395.660	0.9999	2020	HSBC VAULT
ПВ 082514	PRIOKSKYW	421.450	421.407	0.9999	2020	HSBC VAULT
ПВ 082892	PRIOKSKYW	362.450	362.413	0.9999	2020	HSBC VAULT
ПВ 082894	PRIOKSKYW	356.250	356.214	0.9999	2020	HSBC VAULT
ПВ 083063	PRIOKSKYW	396.600	396.560	0.9999	2020	HSBC VAULT
ПВ 093076	PRIOKSKYW	394.875	394.835	0.9999	2020	HSBC VAULT
ПВ 093081	PRIOKSKYW	394.375	394.335	0.9999	2020	HSBC VAULT
ПВ 125577	PRIOKSKYW	379.475	379.437	0.9999	2020	HSBC VAULT
ПВ 125578	PRIOKSKYW	393.250	393.210	0.9999	2020	HSBC VAULT
ПВ 125580	PRIOKSKYW	390.050	390.011	0.9999	2020	HSBC VAULT
ПВ 125582	PRIOKSKYW	424.250	424.207	0.9999	2020	HSBC VAULT
ПВ 125583	PRIOKSKYW	400.500	400.460	0.9999	2020	HSBC VAULT
ПВ 125584	PRIOKSKYW	394.600	394.560	0.9999	2020	HSBC VAULT
ПВ 125585	PRIOKSKYW	414.175	414.133	0.9999	2020	HSBC VAULT
ПВ 125586	PRIOKSKYW	422.325	422.282	0.9999	2020	HSBC VAULT
ПВ 125606	PRIOKSKYW	395.925	395.885	0.9999	2020	HSBC VAULT
ПВ 125669	PRIOKSKYW	372.650	372.612	0.9999	2020	HSBC VAULT
ПВ 125673	PRIOKSKYW	372.350	372.312	0.9999	2020	HSBC VAULT
ПВ 125686	PRIOKSKYW	368.625	368.588	0.9999	2020	HSBC VAULT
ПВ 125690	PRIOKSKYW	370.125	370.088	0.9999	2020	HSBC VAULT

PB 125697	PRIOKSKYW	373.775	373.737	0.9999	2020	HSBC VAULT
PB 125698	PRIOKSKYW	380.275	380.237	0.9999	2020	HSBC VAULT
PB 125703	PRIOKSKYW	366.775	366.738	0.9999	2020	HSBC VAULT
PB 125706	PRIOKSKYW	384.275	384.236	0.9999	2020	HSBC VAULT
PB 125784	PRIOKSKYW	423.100	423.057	0.9999	2020	HSBC VAULT
PB 125852	PRIOKSKYW	415.300	415.258	0.9999	2020	HSBC VAULT
PB 125888	PRIOKSKYW	398.625	398.585	0.9999	2020	HSBC VAULT
PB 125894	PRIOKSKYW	398.800	398.760	0.9999	2020	HSBC VAULT
PB 125896	PRIOKSKYW	401.425	401.384	0.9999	2020	HSBC VAULT
PB 125897	PRIOKSKYW	426.875	426.832	0.9999	2020	HSBC VAULT
PB 125898	PRIOKSKYW	403.700	403.659	0.9999	2020	HSBC VAULT
PB 125903	PRIOKSKYW	400.525	400.485	0.9999	2020	HSBC VAULT
PB 125904	PRIOKSKYW	392.175	392.135	0.9999	2020	HSBC VAULT
PB 125905	PRIOKSKYW	402.100	402.059	0.9999	2020	HSBC VAULT
PB 125906	PRIOKSKYW	406.425	406.384	0.9999	2020	HSBC VAULT
PB 125907	PRIOKSKYW	404.325	404.284	0.9999	2020	HSBC VAULT
PB 125908	PRIOKSKYW	400.175	400.135	0.9999	2020	HSBC VAULT
PB 125912	PRIOKSKYW	386.775	386.736	0.9999	2020	HSBC VAULT
PB 125913	PRIOKSKYW	392.150	392.110	0.9999	2020	HSBC VAULT
PB 125914	PRIOKSKYW	392.025	391.985	0.9999	2020	HSBC VAULT
PB 125916	PRIOKSKYW	388.850	388.811	0.9999	2020	HSBC VAULT
PB 125918	PRIOKSKYW	398.100	398.060	0.9999	2020	HSBC VAULT
PB 125919	PRIOKSKYW	396.375	396.335	0.9999	2020	HSBC VAULT
PB 125921	PRIOKSKYW	393.150	393.110	0.9999	2020	HSBC VAULT
PB 125923	PRIOKSKYW	392.250	392.210	0.9999	2020	HSBC VAULT
PB 125924	PRIOKSKYW	399.075	399.035	0.9999	2020	HSBC VAULT
PB 125925	PRIOKSKYW	410.975	410.934	0.9999	2020	HSBC VAULT
PB 125928	PRIOKSKYW	386.800	386.761	0.9999	2020	HSBC VAULT
PB 125929	PRIOKSKYW	392.275	392.235	0.9999	2020	HSBC VAULT
PB 125931	PRIOKSKYW	399.825	399.785	0.9999	2020	HSBC VAULT
PB 125932	PRIOKSKYW	399.125	399.085	0.9999	2020	HSBC VAULT
CA 121029	MOSCOW SPECIAL ALLOYSW	410.800	410.759	0.9999	2020	HSBC VAULT
YA 0944	JSC URALELECTROMEDW	398.500	398.460	0.9999	2020	HSBC VAULT
YA 0951	JSC URALELECTROMEDW	371.725	371.687	0.9999	2020	HSBC VAULT

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**Total Allocated Bar Count: 5465**

**2,209,472.900**

**2,205,620.597**

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End of Gold Stock List As Of C.O.B 14-Jan-2022