

US Money Market Reference Rate (MMRR)

NOTES

The Money Market Reference Rate information is provided for convenience only.
We do not accept responsibility for any decision made using these rates.

Interest rates are subject to change without notice at any time;
However, typically MMRR rate changes on Fridays with value effective Saturday.

2024		2025	
6-Jan-24	5.461	4-Jan-25	4.486
13-Jan-24	5.435	11-Jan-25	4.465
20-Jan-24	5.385	18-Jan-25	4.351
27-Jan-24	5.392	25-Jan-25	4.343
3-Feb-24	5.389	1-Feb-25	4.378
10-Feb-24	5.393	8-Feb-25	4.418
17-Feb-24	5.386	15-Feb-25	4.402
24-Feb-24	5.378	22-Feb-25	4.387
2-Mar-24	5.379	1-Mar-25	4.409
9-Mar-24	5.387	8-Mar-25	4.405
16-Mar-24	5.386	15-Mar-25	4.400
23-Mar-24	5.386	22-Mar-25	4.371
30-Mar-24	5.386	29-Mar-25	4.358
6-Apr-24	5.404	5-Apr-25	4.418
13-Apr-24	5.397	12-Apr-25	4.429
20-Apr-24	5.387	19-Apr-25	4.447
27-Apr-24	5.384		
4-May-24	5.389		
11-May-24	5.394		
18-May-24	5.386		
25-May-24	5.386		
1-Jun-24	5.387		
8-Jun-24	5.409		
15-Jun-24	5.405		
22-Jun-24	5.390		
29-Jun-24	5.399		
6-Jul-24	5.422		
13-Jul-24	5.422		
20-Jul-24	5.416		
27-Jul-24	5.421		
3-Aug-24	5.418		
10-Aug-24	5.432		
17-Aug-24	5.410		
24-Aug-24	5.408		
31-Aug-24	5.394		
7-Sep-24	5.419		
14-Sep-24	5.422		
21-Sep-24	5.409		
28-Sep-24	5.194		
5-Oct-24	4.925		
12-Oct-24	4.973		

19-Oct-24	4.896
26-Oct-24	4.919
2-Nov-24	4.897
9-Nov-24	4.902
16-Nov-24	4.851
23-Nov-24	4.649
30-Nov-24	4.632
7-Dec-24	4.654
14-Dec-24	4.670
21-Dec-24	4.690
28-Dec-24	4.525

2021

2-Jan-21	0.19
9-Jan-21	0.19
16-Jan-21	0.188
23-Jan-21	0.186
30-Jan-21	0.184
6-Feb-21	0.181
13-Feb-21	0.177
20-Feb-21	0.174
27-Feb-21	0.169
6-Mar-21	0.166
13-Mar-21	0.162
20-Mar-21	0.16
27-Mar-21	0.158
3-Apr-21	0.155
10-Apr-21	0.154
17-Apr-21	0.154
24-Apr-21	0.153
1-May-21	0.153
8-May-21	0.152
15-May-21	0.15
22-May-21	0.147
29-May-21	0.144
5-Jun-21	0.14
12-Jun-21	0.135
19-Jun-21	0.13
26-Jun-21	0.126
3-Jul-21	0.123
10-Jul-21	0.122
17-Jul-21	0.122
24-Jul-21	0.121
31-Jul-21	0.118
7-Aug-21	0.115
14-Aug-21	0.113
21-Aug-21	0.112
28-Aug-21	0.112
4-Sep-21	0.111
11-Sep-21	0.109
18-Sep-21	0.108
25-Sep-21	0.107
2-Oct-21	0.106

2022

1-Jan-22	0.135
8-Jan-22	0.140
15-Jan-22	0.144
22-Jan-22	0.149
29-Jan-22	0.155
5-Feb-22	0.161
12-Feb-22	0.170
19-Feb-22	0.185
26-Feb-22	0.203
5-Mar-22	0.227
12-Mar-22	0.260
19-Mar-22	0.311
26-Mar-22	0.374
2-Apr-22	0.435
9-Apr-22	0.490
16-Apr-22	0.540
23-Apr-22	0.590
30-Apr-22	0.653
7-May-22	0.731
14-May-22	0.814
21-May-22	0.887
28-May-22	0.961
4-Jun-22	1.035
11-Jun-22	2.059
18-Jun-22	1.193
25-Jun-22	1.305
2-Jul-22	1.424
9-Jul-22	1.548
16-Jul-22	1.677
23-Jul-22	1.812
30-Jul-22	1.948
6-Aug-22	2.085
13-Aug-22	2.211
20-Aug-22	2.320
27-Aug-22	2.405
3-Sep-22	2.486
10-Sep-22	2.574
17-Sep-22	2.672
24-Sep-22	2.786
1-Oct-22	2.907

2023

7-Jan-23	4.483
14-Jan-23	4.537
21-Jan-23	4.579
28-Jan-23	4.614
4-Feb-23	4.647
11-Feb-23	4.679
18-Feb-23	4.705
25-Feb-23	4.728
4-Mar-23	4.748
11-Mar-23	4.773
18-Mar-23	4.808
25-Mar-23	4.837
1-Apr-23	4.874
8-Apr-23	4.912
15-Apr-23	4.946
22-Apr-23	4.987
29-Apr-23	5.029
6-May-23	4.873
13-May-23	4.987
20-May-23	5.129
27-May-23	5.122
3-Jun-23	5.125
10-Jun-23	5.145
17-Jun-23	5.122
24-Jun-23	5.126
1-Jul-23	5.122
8-Jul-23	5.135
15-Jul-23	5.136
22-Jul-23	5.126
29-Jul-23	5.125
5-Aug-23	5.239
12-Aug-23	5.377
19-Aug-23	5.376
26-Aug-23	5.376
2-Sep-23	5.376
9-Sep-23	5.378
16-Sep-23	5.379
23-Sep-23	5.377
30-Sep-23	5.379
7-Oct-23	5.392

9-Oct-21	0.106	8-Oct-22	3.023	14-Oct-23	5.396
16-Oct-21	0.105	15-Oct-22	3.141	21-Oct-23	5.386
23-Oct-21	0.106	22-Oct-22	3.261	28-Oct-23	5.377
30-Oct-21	0.106	29-Oct-22	3.385	4-Nov-23	5.380
6-Nov-21	0.107	5-Nov-22	3.521	11-Nov-23	5.402
13-Nov-21	0.108	12-Nov-22	3.663	18-Nov-23	5.396
20-Nov-21	0.109	19-Nov-22	3.794	25-Nov-23	5.394
27-Nov-21	0.111	26-Nov-22	3.912	2-Dec-23	5.389
4-Dec-21	0.114	3-Dec-22	4.026	9-Dec-23	5.410
11-Dec-21	0.119	10-Dec-22	4.132	16-Dec-23	5.397
18-Dec-21	0.124	17-Dec-22	4.236	22-Dec-23	5.389
25-Dec-21	0.130	24-Dec-22	4.331	30-Dec-23	5.387
		31-Dec-22	4.415		

2018		2019		2020	
6-Jan-18	1.498	5-Jan-19	2.570	4-Jan-20	1.865
13-Jan-18	1.530	12-Jan-19	2.599	11-Jan-20	1.863
20-Jan-18	1.556	19-Jan-19	2.623	18-Jan-20	1.854
27-Jan-18	1.578	26-Jan-19	2.640	25-Jan-20	1.839
3-Feb-18	1.595	2-Feb-19	2.651	1-Feb-20	1.821
10-Feb-18	1.615	9-Feb-19	2.658	8-Feb-20	1.805
17-Feb-18	1.634	16-Feb-19	2.662	15-Feb-20	1.794
24-Feb-18	1.654	23-Feb-19	2.662	22-Feb-20	1.783
3-Mar-18	1.678	2-Mar-19	2.658	29-Feb-20	1.769
10-Mar-18	1.708	9-Mar-19	2.651	7-Mar-20	1.739
17-Mar-18	1.744	16-Mar-19	2.642	14-Mar-20	1.638
24-Mar-18	1.789	23-Mar-19	2.634	21-Mar-20	1.497
31-Mar-18	1.839	30-Mar-19	2.627	28-Mar-20	1.377
7-Apr-18	1.888	6-Apr-19	2.619	4-Apr-20	1.284
14-Apr-18	1.932	13-Apr-19	2.610	11-Apr-20	1.231
21-Apr-18	1.971	20-Apr-19	2.602	18-Apr-20	1.2
28-Apr-18	2.002	27-Apr-19	2.595	25-Apr-20	1.151
5-May-18	2.030	4-May-19	2.587	2-May-20	1.061
12-May-18	2.057	11-May-19	2.580	9-May-20	0.943
19-May-18	2.082	18-May-19	2.571	16-May-20	0.827
26-May-18	2.104	25-May-19	2.560	23-May-20	0.718
2-Jun-18	2.124	1-Jun-19	2.550	30-May-20	0.62
9-Jun-18	2.144	8-Jun-19	2.541	6-Jun-20	0.543
16-Jun-18	2.164	15-Jun-19	2.530	13-Jun-20	0.493
23-Jun-18	2.184	22-Jun-19	2.516	20-Jun-20	0.459
30-Jun-18	2.201	29-Jun-19	2.501	27-Jun-20	0.42
7-Jul-18	2.214	6-Jul-19	2.485	4-Jul-20	0.378
14-Jul-18	2.222	13-Jul-19	2.467	11-Jul-20	0.34
21-Jul-18	2.225	20-Jul-19	2.449	18-Jul-20	0.308
28-Jul-18	2.226	27-Jul-19	2.425	25-Jul-20	0.279
4-Aug-18	2.225	3-Aug-19	2.395	1-Aug-20	0.257
11-Aug-18	2.225	10-Aug-19	2.366	8-Aug-20	0.244
18-Aug-18	2.225	17-Aug-19	2.336	15-Aug-20	0.236
25-Aug-18	2.224	24-Aug-19	2.308	22-Aug-20	0.229
1-Sep-18	2.225	31-Aug-19	2.282	29-Aug-20	0.224
8-Sep-18	2.227	7-Sep-19	2.254	5-Sep-20	0.22
15-Sep-18	2.233	14-Sep-19	2.224	12-Sep-20	0.217
22-Sep-18	2.242	21-Sep-19	2.196	19-Sep-20	0.213
29-Sep-18	2.257	28-Sep-19	2.174	26-Sep-20	0.209
6-Oct-18	2.277	5-Oct-19	2.155	3-Oct-20	0.205
13-Oct-18	2.297	12-Oct-19	2.134	10-Oct-20	0.202
20-Oct-18	2.316	19-Oct-19	2.109	17-Oct-20	0.199
27-Oct-18	2.333	26-Oct-19	2.078	24-Oct-20	0.196
3-Nov-18	2.348	2-Nov-19	2.040	31-Oct-20	0.195
10-Nov-18	2.364	9-Nov-19	2.001	7-Nov-20	0.193
17-Nov-18	2.382	16-Nov-19	1.968	14-Nov-20	0.191
24-Nov-18	2.400	23-Nov-19	1.941	21-Nov-20	0.188
1-Dec-18	2.419	30-Nov-19	1.916	28-Nov-20	0.186
8-Dec-18	2.440	7-Dec-19	1.895	5-Dec-20	0.186

15-Dec-18	2.466	14-Dec-19	1.878	12-Dec-20	0.187
22-Dec-18	2.499	21-Dec-19	1.865	19-Dec-20	0.188
29-Dec-18	2.535			26-Dec-20	0.189

2015		2016		2017	
3-Jan-15	0.203	2-Jan-16	0.371	7-Jan-17	0.818
10-Jan-15	0.205	9-Jan-16	0.402	14-Jan-17	0.836
17-Jan-15	0.207	16-Jan-16	0.430	21-Jan-17	0.850
24-Jan-15	0.208	23-Jan-16	0.451	28-Jan-17	0.860
31-Jan-15	0.210	30-Jan-16	0.466	4-Feb-17	0.869
7-Feb-15	0.211	6-Feb-16	0.480	11-Feb-17	0.877
14-Feb-15	0.212	13-Feb-16	0.493	18-Feb-17	0.883
21-Feb-15	0.213	20-Feb-16	0.504	25-Feb-17	0.889
28-Feb-15	0.214	27-Feb-16	0.512	4-Mar-17	0.894
7-Mar-15	0.216	5-Mar-16	0.520	11-Mar-17	0.904
14-Mar-15	0.217	12-Mar-16	0.527	18-Mar-17	0.922
21-Mar-15	0.218	19-Mar-16	0.532	25-Mar-17	0.947
28-Mar-15	0.219	26-Mar-16	0.534	1-Apr-17	0.975
4-Apr-15	0.220	2-Apr-16	0.535	8-Apr-17	1.001
11-Apr-15	0.222	9-Apr-16	0.535	15-Apr-17	1.022
18-Apr-15	0.223	16-Apr-16	0.535	22-Apr-17	1.037
25-Apr-15	0.224	23-Apr-16	0.536	29-Apr-17	1.047
2-May-15	0.226	30-Apr-16	0.537	6-May-17	1.057
9-May-15	0.228	7-May-16	0.538	13-May-17	1.065
16-May-15	0.229	14-May-16	0.538	20-May-17	1.072
23-May-15	0.230	21-May-16	0.538	27-May-17	1.080
30-May-15	0.231	28-May-16	0.540	3-Jun-17	1.090
6-Jun-15	0.233	4-Jun-16	0.543	10-Jun-17	1.104
13-Jun-15	0.234	11-Jun-16	0.548	17-Jun-17	1.122
20-Jun-15	0.234	18-Jun-16	0.550	24-Jun-17	1.147
27-Jun-15	0.235	25-Jun-16	0.552	1-Jul-17	1.174
4-Jul-15	0.236	2-Jul-16	0.553	8-Jul-17	1.199
11-Jul-15	0.236	9-Jul-16	0.554	15-Jul-17	1.221
18-Jul-15	0.237	16-Jul-16	0.558	22-Jul-17	1.235
25-Jul-15	0.238	23-Jul-16	0.564	29-Jul-17	1.246
1-Aug-15	0.239	30-Jul-16	0.570	5-Aug-17	1.255
8-Aug-15	0.240	6-Aug-16	0.578	12-Aug-17	1.262
15-Aug-15	0.242	13-Aug-16	0.587	19-Aug-17	1.269
22-Aug-15	0.245	20-Aug-16	0.598	26-Aug-17	1.273
29-Aug-15	0.248	27-Aug-16	0.609	2-Sep-17	1.278
5-Sep-15	0.251	3-Sep-16	0.619	9-Sep-17	1.282
12-Sep-15	0.255	10-Sep-16	0.630	16-Sep-17	1.285
19-Sep-15	0.258	17-Sep-16	0.639	23-Sep-17	1.288
26-Sep-15	0.260	24-Sep-16	0.650	30-Sep-17	1.289
3-Oct-15	0.262	1-Oct-16	0.660	7-Oct-17	1.291
10-Oct-15	0.263	8-Oct-16	0.667	14-Oct-17	1.293
17-Oct-15	0.263	15-Oct-16	0.675	21-Oct-17	1.295
24-Oct-15	0.263	22-Oct-16	0.682	28-Oct-17	1.297
31-Oct-15	0.263	29-Oct-16	0.687	4-Nov-17	1.300
7-Nov-15	0.263	5-Nov-16	0.692	11-Nov-17	1.305
14-Nov-15	0.263	12-Nov-16	0.696	18-Nov-17	1.311
21-Nov-15	0.265	19-Nov-16	0.699	25-Nov-17	1.320
28-Nov-15	0.268	26-Nov-16	0.706	2-Dec-17	1.336
5-Dec-15	0.276	3-Dec-16	0.716	9-Dec-17	1.357

12-Dec-15	0.289	10-Dec-16	0.731	16-Dec-17	1.385
19-Dec-15	0.308	17-Dec-16	0.749	23-Dec-17	1.421
26-Dec-15	0.338	24-Dec-16	0.772	30-Dec-17	1.460
		31-Dec-16	0.796		

2012		2013		2014	
07-Jan-12	0.390	05-Jan-13	0.266	4-Jan-14	0.208
14-Jan-12	0.400	12-Jan-13	0.264	11-Jan-14	0.208
21-Jan-12	0.408	19-Jan-13	0.262	18-Jan-14	0.207
28-Jan-12	0.413	26-Jan-13	0.261	25-Jan-14	0.207
04-Feb-12	0.415	02-Feb-13	0.260	1-Feb-14	0.206
11-Feb-12	0.415	09-Feb-13	0.258	8-Feb-14	0.205
18-Feb-12	0.413	16-Feb-13	0.257	15-Feb-14	0.204
25-Feb-12	0.409	23-Feb-13	0.256	22-Feb-14	0.203
03-Mar-12	0.404	02-Mar-13	0.255	1-Mar-14	0.202
10-Mar-12	0.398	09-Mar-13	0.254	8-Mar-14	0.201
17-Mar-12	0.393	16-Mar-13	0.253	15-Mar-14	0.200
24-Mar-12	0.388	23-Mar-13	0.252	22-Mar-14	0.200
31-Mar-12	0.383	30-Mar-13	0.251	29-Mar-14	0.199
07-Apr-12	0.378	06-Apr-13	0.250	5-Apr-14	0.199
14-Apr-12	0.374	13-Apr-13	0.249	12-Apr-14	0.198
21-Apr-12	0.370	20-Apr-13	0.248	19-Apr-14	0.197
28-Apr-12	0.367	27-Apr-13	0.247	26-Apr-14	0.196
05-May-12	0.363	04-May-13	0.245	3-May-14	0.196
12-May-12	0.361	11-May-13	0.244	10-May-14	0.195
19-May-12	0.359	18-May-13	0.243	17-May-14	0.194
26-May-12	0.358	25-May-13	0.242	24-May-14	0.194
02-Jun-12	0.357	01-Jun-13	0.241	31-May-14	0.193
09-Jun-12	0.357	08-Jun-13	0.240	7-Jun-14	0.193
16-Jun-12	0.357	15-Jun-13	0.239	14-Jun-14	0.193
23-Jun-12	0.357	22-Jun-13	0.238	21-Jun-14	0.193
30-Jun-12	0.357	29-Jun-13	0.237	28-Jun-14	0.193
07-Jul-12	0.357	06-Jul-13	0.237	5-Jul-14	0.193
14-Jul-12	0.358	13-Jul-13	0.237	12-Jul-14	0.194
21-Jul-12	0.358	20-Jul-13	0.237	19-Jul-14	0.194
28-Jul-12	0.358	27-Jul-13	0.236	26-Jul-14	0.194
04-Aug-12	0.357	03-Aug-13	0.235	2-Aug-14	0.195
11-Aug-12	0.356	10-Aug-13	0.234	9-Aug-14	0.196
18-Aug-12	0.354	17-Aug-13	0.233	16-Aug-14	0.197
25-Aug-12	0.352	24-Aug-13	0.232	23-Aug-14	0.197
01-Sep-12	0.349	31-Aug-13	0.231	30-Aug-14	0.197
08-Sep-12	0.346	07-Sep-13	0.230	6-Sep-14	0.198
15-Sep-12	0.343	14-Sep-13	0.229	13-Sep-14	0.198
22-Sep-12	0.338	21-Sep-13	0.227	20-Sep-14	0.197
29-Sep-12	0.332	28-Sep-13	0.226	27-Sep-14	0.197
06-Oct-12	0.327	05-Oct-13	0.225	4-Oct-14	0.197
13-Oct-12	0.321	12-Oct-13	0.223	11-Oct-14	0.197
20-Oct-12	0.315	19-Oct-13	0.221	18-Oct-14	0.197
27-Oct-12	0.309	26-Oct-13	0.220	25-Oct-14	0.197
03-Nov-12	0.302	02-Nov-13	0.217	1-Nov-14	0.197
10-Nov-12	0.296	09-Nov-13	0.215	8-Nov-14	0.197
17-Nov-12	0.290	16-Nov-13	0.214	15-Nov-14	0.197
24-Nov-12	0.285	23-Nov-13	0.212	22-Nov-14	0.198
01-Dec-12	0.280	30-Nov-13	0.210	29-Nov-14	0.198

08-Dec-12	0.276	07-Dec-13	0.209	6-Dec-14	0.198
15-Dec-12	0.272	14-Dec-13	0.209	13-Dec-14	0.198
22-Dec-12	0.270	21-Dec-13	0.208	20-Dec-14	0.199
29-Dec-12	0.268	28-Dec-13	0.208	27-Dec-14	0.201

2009		2010		2011	
3-Jan-09	1.982	2-Jan-10	0.254	1-Jan-11	0.280
10-Jan-09	1.719	9-Jan-10	0.252	8-Jan-11	0.281
17-Jan-09	1.481	16-Jan-10	0.250	15-Jan-11	0.282
24-Jan-09	1.308	23-Jan-10	0.249	22-Jan-11	0.282
31-Jan-09	1.194	30-Jan-10	0.248	29-Jan-11	0.283
7-Feb-09	1.102	6-Feb-10	0.247	5-Feb-11	0.284
14-Feb-09	1.042	13-Feb-10	0.246	12-Feb-11	0.285
21-Feb-09	1.004	20-Feb-10	0.245	19-Feb-11	0.286
28-Feb-09	0.979	27-Feb-10	0.244	26-Feb-11	0.287
7-Mar-09	0.953	6-Mar-10	0.244	5-Mar-11	0.288
14-Mar-09	0.931	13-Mar-10	0.243	12-Mar-11	0.288
21-Mar-09	0.922	20-Mar-10	0.244	19-Mar-11	0.288
28-Mar-09	0.921	27-Mar-10	0.245	26-Mar-11	0.287
4-Apr-09	0.919	3-Apr-10	0.249	2-Apr-11	0.286
11-Apr-09	0.909	10-Apr-10	0.252	9-Apr-11	0.284
18-Apr-09	0.895	17-Apr-10	0.257	16-Apr-11	0.281
25-Apr-09	0.883	24-Apr-10	0.261	23-Apr-11	0.276
2-May-09	0.871	1-May-10	0.266	30-Apr-11	0.270
9-May-09	0.855	8-May-10	0.273	7-May-11	0.265
16-May-09	0.834	15-May-10	0.286	14-May-11	0.260
23-May-09	0.803	22-May-10	0.303	21-May-11	0.255
30-May-09	0.764	29-May-10	0.321	28-May-11	0.250
6-Jun-09	0.724	5-Jun-10	0.342	04-Jun-11	0.245
13-Jun-09	0.686	12-Jun-10	0.360	11-Jun-11	0.240
20-Jun-09	0.651	19-Jun-10	0.374	18-Jun-11	0.237
27-Jun-09	0.620	26-Jun-10	0.386	25-Jun-11	0.233
4-Jul-09	0.590	3-Jul-10	0.397	02-Jul-11	0.230
11-Jul-09	0.560	10-Jul-10	0.407	09-Jul-11	0.227
18-Jul-09	0.529	17-Jul-10	0.415	16-Jul-11	0.225
25-Jul-09	0.501	24-Jul-10	0.422	23-Jul-11	0.224
1-Aug-09	0.476	31-Jul-10	0.426	30-Jul-11	0.223
8-Aug-09	0.454	7-Aug-10	0.425	06-Aug-11	0.223
15-Aug-09	0.433	14-Aug-10	0.419	13-Aug-11	0.224
22-Aug-09	0.415	21-Aug-10	0.409	20-Aug-11	0.228
29-Aug-09	0.401	28-Aug-10	0.394	27-Aug-11	0.232
5-Sep-09	0.387	4-Sep-10	0.378	03-Sep-11	0.238
12-Sep-09	0.372	11-Sep-10	0.363	10-Sep-11	0.244
19-Sep-09	0.356	18-Sep-10	0.349	17-Sep-11	0.250
26-Sep-09	0.342	25-Sep-10	0.337	24-Sep-11	0.257
3-Oct-09	0.328	2-Oct-10	0.325	01-Oct-11	0.263
10-Oct-09	0.316	9-Oct-10	0.315	08-Oct-11	0.271
17-Oct-09	0.307	16-Oct-10	0.306	15-Oct-11	0.279
24-Oct-09	0.299	23-Oct-10	0.298	22-Oct-11	0.286
31-Oct-09	0.291	30-Oct-10	0.291	29-Oct-11	0.294
7-Nov-09	0.284	6-Nov-10	0.285	05-Nov-11	0.302
14-Nov-09	0.277	13-Nov-10	0.281	12-Nov-11	0.309
21-Nov-09	0.272	20-Nov-10	0.277	19-Nov-11	0.316
28-Nov-09	0.267	27-Nov-10	0.275	26-Nov-11	0.324
5-Dec-09	0.262	4-Dec-10	0.275	03-Dec-11	0.334

12-Dec-09	0.259	11-Dec-10	0.276	10-Dec-11	0.344
19-Dec-09	0.257	18-Dec-10	0.278	17-Dec-11	0.355
26-Dec-09	0.255	25-Dec-10	0.279	24-Dec-11	0.367
				31-Dec-11	0.379

2006		2007		2008	
7-Jan-06	4.413	6-Jan-07	5.419	5-Jan-08	5.066
14-Jan-06	4.439	13-Jan-07	5.416	12-Jan-08	4.977
21-Jan-06	4.467	20-Jan-07	5.412	19-Jan-08	4.859
28-Jan-06	4.498	27-Jan-07	5.409	26-Jan-08	4.708
4-Feb-06	4.533	3-Feb-07	5.406	2-Feb-08	4.496
11-Feb-06	4.567	10-Feb-07	5.405	9-Feb-08	4.265
18-Feb-06	4.597	17-Feb-07	5.404	16-Feb-08	4.046
25-Feb-06	4.622	24-Feb-07	5.404	23-Feb-08	3.853
4-Mar-06	4.645	3-Mar-07	5.403	1-Mar-08	3.699
11-Mar-06	4.672	10-Mar-07	5.403	8-Mar-08	3.582
18-Mar-06	4.706	17-Mar-07	5.402	15-Mar-08	3.464
25-Mar-06	4.745	24-Mar-07	5.401	22-Mar-08	3.332
1-Apr-06	4.788	31-Mar-07	5.401	29-Mar-08	3.187
8-Apr-06	4.828	6-Apr-07	5.400	5-Apr-08	3.065
15-Apr-06	4.864	14-Apr-07	5.400	12-Apr-08	2.964
22-Apr-04	4.899	21-Apr-07	5.400	19-Apr-08	2.889
29-Apr-06	4.936	28-Apr-07	5.399	26-Apr-08	2.863
6-May-06	4.976	5-May-07	5.399	3-May-08	2.864
13-May-06	5.019	12-May-07	5.399	10-May-08	2.851
20-May-06	5.059	19-May-07	5.399	17-May-08	2.822
27-May-06	5.093	26-May-07	5.399	24-May-08	2.784
3-Jun-06	5.121	2-Jun-07	5.399	31-May-08	2.726
10-Jun-06	5.147	9-Jun-07	5.400	7-Jun-08	2.675
17-Jun-06	5.174	16-Jun-07	5.400	14-Jun-08	2.645
24-Jun-06	5.210	23-Jun-07	5.401	21-Jun-08	2.639
1-Jul-06	5.255	30-Jun-07	5.401	28-Jun-08	2.644
8-Jul-06	5.301	7-Jul-07	5.401	5-Jul-08	2.649
15-Jul-06	5.341	14-Jul-07	5.402	12-Jul-08	2.650
22-Jul-06	5.376	21-Jul-07	5.402	19-Jul-08	2.652
29-Jul-06	5.405	28-Jul-07	5.402	26-Jul-08	2.650
5-Aug-06	5.428	4-Aug-07	5.402	2-Aug-08	2.648
12-Aug-06	5.450	11-Aug-07	5.403	9-Aug-08	2.650
19-Aug-06	5.461	18-Aug-07	5.425	16-Aug-08	2.655
26-Aug-06	5.463	25-Aug-07	5.456	23-Aug-08	2.659
2-Sep-06	5.461	1-Sep-07	5.482	30-Aug-08	2.665
9-Sep-06	5.457	8-Sep-07	5.523	6-Sep-08	2.672
16-Sep-06	5.453	15-Sep-07	5.579	13-Sep-08	2.678
23-Sep-06	5.451	22-Sep-07	5.609	20-Sep-08	2.685
30-Sep-06	5.447	29-Sep-07	5.584	27-Sep-08	2.751
7-Oct-06	5.440	6-Oct-07	5.534	4-Oct-08	2.895
14-Oct-06	5.433	13-Oct-07	5.466	11-Oct-08	3.112
21-Oct-06	5.427	20-Oct-07	5.389	18-Oct-08	3.389
28-Oct-06	5.423	27-Oct-07	5.335	25-Oct-08	3.619
4-Nov-06	5.419	3-Nov-07	5.282	1-Nov-08	3.675
11-Nov-06	5.415	10-Nov-07	5.209	8-Nov-08	3.601
18-Nov-06	5.414	17-Nov-07	5.127	15-Nov-08	3.366
25-Nov-06	5.413	24-Nov-07	5.063	22-Nov-08	3.061
2-Dec-06	5.412	1-Dec-07	5.035	29-Nov-08	2.805
9-Dec-06	5.414	8-Dec-07	5.048	6-Dec-08	2.618

16-Dec-06	5.415	15-Dec-07	5.083	13-Dec-08	2.514
23-Dec-06	5.417	22-Dec-07	5.100	20-Dec-08	2.398
30-Dec-06	5.420	29-Dec-07	5.098	27-Dec-08	2.207

2005		2004		2003	
1-Jan-05	2.351	3-Jan-04	1.178	8-Nov-03	1.148
8-Jan-05	2.389	10-Jan-04	1.173	15-Nov-03	1.150
15-Jan-05	2.419	17-Jan-04	1.167	22-Nov-03	1.153
22-Jan-05	2.450	24-Jan-04	1.159	29-Nov-03	1.155
29-Jan-05	2.485	31-Jan-04	1.152	6-Dec-03	1.159
5-Feb-05	2.524	7-Feb-04	1.147	13-Dec-03	1.166
12-Feb-05	2.565	14-Feb-04	1.143	20-Dec-03	1.172
19-Feb-05	2.600	21-Feb-04	1.139	27-Dec-03	1.176
26-Feb-05	2.631	28-Feb-04	1.136		
5-Mar-05	2.664	6-Mar-04	1.132		
12-Mar-05	2.702	13-Mar-04	1.130		
19-Mar-05	2.745	20-Mar-04	1.127		
26-Mar-05	2.794	27-Mar-04	1.125		
2-Apr-05	2.840	3-Apr-04	1.122		
9-Apr-05	2.880	10-Apr-04	1.120		
16-Apr-05	2.917	17-Apr-04	1.121		
23-Apr-05	2.954	24-Apr-04	1.123		
30-Apr-05	2.993	1-May-04	1.126		
7-May-05	3.036	8-May-04	1.129		
14-May-05	3.076	15-May-04	1.132		
21-May-05	3.111	22-May-04	1.137		
28-May-05	3.138	29-May-04	1.144		
4-Jun-05	3.161	5-Jun-04	1.153		
11-Jun-05	3.184	12-Jun-04	1.168		
18-Jun-05	3.213	19-Jun-04	1.194		
25-Jun-05	3.246	26-Jun-04	1.231		
2-Jul-05	3.284	3-Jul-04	1.272		
9-Jul-05	3.323	10-Jul-04	1.316		
16-Jul-05	3.360	17-Jul-04	1.354		
23-Jul-05	3.397	24-Jul-04	1.391		
30-Jul-05	3.435	31-Jul-04	1.428		
6-Aug-05	3.475	7-Aug-04	1.466		
13-Aug-05	3.519	14-Aug-04	1.508		
20-Aug-05	3.562	21-Aug-04	1.548		
27-Aug-05	3.603	28-Aug-04	1.585		
3-Sep-05	3.643	4-Sep-04	1.621		
10-Sep-05	3.679	11-Sep-04	1.656		
17-Sep-05	3.714	18-Sep-04	1.690		
24-Sep-05	3.753	25-Sep-04	1.727		
1-Oct-05	3.792	2-Oct-04	1.767		
8-Oct-05	3.833	9-Oct-04	1.803		
15-Oct-05	3.877	16-Oct-04	1.837		
22-Oct-05	3.921	23-Oct-04	1.868		
29-Oct-05	3.966				
5-Nov-05	4.014				
12-Nov-05	4.061				
19-Nov-05	4.104				
26-Nov-05	4.146				

3-Dec-05	4.186
10-Dec-05	4.234
17-Dec-05	4.287
24-Dec-05	4.337
31-Dec-05	4.380