

9/18/2013	3.75	6/5/2013	198.0093	3.25%
9/17/2013	3.84	6/4/2013	199.7188	3.30%
9/16/2013	3.87	6/3/2013	200.563	3.27%
9/13/2013	3.84	5/31/2013	199.4752	3.30%
9/12/2013	3.85	5/30/2013	200.6301	3.28%
9/11/2013	3.85	5/29/2013	199.8219	3.27%
9/10/2013	3.88	5/28/2013	203.3131	3.31%
9/9/2013	3.84	5/24/2013	204.5519	3.18%
9/6/2013	3.87	5/23/2013	206.5382	3.20%
9/5/2013	3.88	5/22/2013	208.1591	3.21%
9/4/2013	3.80	5/21/2013	211.6093	3.14%
9/3/2013	3.79	5/20/2013	211.6158	3.18%
9/2/2013	3.70	5/17/2013	212.8766	3.17%
8/30/2013	3.70	5/16/2013	210.7743	3.09%
8/29/2013	3.70	5/15/2013	212.2906	3.16%
8/28/2013	3.75	5/14/2013	209.8985	3.17%
8/27/2013	3.70	5/13/2013	208.2755	3.13%
8/26/2013	3.77	5/10/2013	209.3443	3.10%
8/23/2013	3.80	5/9/2013	209.0605	3.01%
8/22/2013	3.88	5/8/2013	212.8246	2.99%
8/21/2013	3.90	5/7/2013	214.8317	3.00%
8/20/2013	3.86	5/6/2013	212.6705	2.98%
8/19/2013	3.89	5/3/2013	215.6592	2.96%
8/16/2013	3.86	5/2/2013	215.2201	2.82%
8/15/2013	3.81	5/1/2013	215.4614	2.83%
8/14/2013	3.75	4/30/2013	217.418	2.88%
8/13/2013	3.75	4/29/2013	216.1391	2.88%
8/12/2013	3.67	4/26/2013	214.1483	2.87%
8/9/2013	3.63	4/25/2013	214.4753	2.91%
8/8/2013	3.65	4/24/2013	214.6709	2.89%
8/7/2013	3.68	4/23/2013	214.4064	2.90%
8/6/2013	3.73	4/22/2013	213.7557	2.88%
8/5/2013	3.73	4/19/2013	213.6164	2.88%
8/2/2013	3.69	4/18/2013	210.9454	2.87%
8/1/2013	3.77	4/17/2013	210.4771	2.89%
7/31/2013	3.64	4/16/2013	211.6134	2.91%
7/30/2013	3.67	4/15/2013	209.0552	2.88%
7/29/2013	3.66	4/12/2013	212.0825	2.92%
7/26/2013	3.61	4/11/2013	211.313	3.01%
7/25/2013	3.65	4/10/2013	210.6351	3.01%
7/24/2013	3.65	4/9/2013	208.9716	2.94%
7/23/2013	3.58	4/8/2013	210.2407	2.91%
7/22/2013	3.55	4/5/2013	208.7356	2.87%
7/19/2013	3.56	4/4/2013	208.2985	2.99%
7/18/2013	3.63	4/3/2013	206.1632	3.05%
7/17/2013	3.57	4/2/2013	206.4317	3.10%
7/16/2013	3.58	4/1/2013	205.8213	3.08%
7/15/2013	3.61	3/28/2013	206.3947	3.10%
7/12/2013	3.64	3/27/2013	203.9549	3.09%
7/11/2013	3.64	3/26/2013	203.4425	3.13%
7/10/2013	3.68	3/25/2013	201.2727	3.14%
7/9/2013	3.64	3/22/2013	201.6737	3.13%
7/8/2013	3.63	3/21/2013	200.9647	3.15%
7/5/2013	3.68	3/20/2013	202.089	3.19%
7/4/2013	3.49	3/19/2013	200.6956	3.13%
7/3/2013	3.49	3/18/2013	200.477	3.18%
7/2/2013	3.47	3/15/2013	201.6154	3.22%
7/1/2013	3.48	3/14/2013	200.0564	3.25%
6/28/2013	3.52	3/13/2013	199.5951	3.22%
6/27/2013	3.54	3/12/2013	198.8152	3.22%
6/26/2013	3.58	3/11/2013	199.7043	3.26%
6/25/2013	3.60	3/8/2013	199.5382	3.25%
6/24/2013	3.56	3/7/2013	199.1431	3.20%
6/21/2013	3.56	3/6/2013	199.9032	3.15%
6/20/2013	3.49	3/5/2013	199.9538	3.10%
6/19/2013	3.41	3/4/2013	198.7376	3.08%
6/18/2013	3.34	3/1/2013	196.5677	3.06%
6/17/2013	3.35	2/28/2013	196.6592	3.10%
6/14/2013	3.28	2/27/2013	196.0669	3.11%
6/13/2013	3.33	2/26/2013	195.0908	3.08%
6/12/2013	3.37	2/25/2013	194.0353	3.08%
6/11/2013	3.33	2/22/2013	195.73	3.15%
6/10/2013	3.36	2/21/2013	193.9889	3.17%

6/7/2013	3.33	2/20/2013	194.6602	3.20%
6/6/2013	3.23	2/19/2013	194.9131	3.21%
6/5/2013	3.25	2/15/2013	193.4157	3.18%
6/4/2013	3.30	2/14/2013	192.7752	3.17%
6/3/2013	3.27	2/13/2013	193.8381	3.23%
5/31/2013	3.30	2/12/2013	193.8109	3.19%
5/30/2013	3.28	2/11/2013	193.3468	3.16%
5/29/2013	3.27	2/8/2013	192.7723	3.17%
5/28/2013	3.31	2/7/2013	192.6857	3.17%
5/27/2013	3.18	2/6/2013	192.5183	3.18%
5/24/2013	3.18	2/5/2013	192.3917	3.21%
5/23/2013	3.20	2/4/2013	192.149	3.17%
5/22/2013	3.21	2/1/2013	193.2778	3.21%
5/21/2013	3.14	1/31/2013	192.7457	3.17%
5/20/2013	3.18	1/30/2013	192.5666	3.19%
5/17/2013	3.17	1/29/2013	192.8855	3.18%
5/16/2013	3.09	1/28/2013	191.4929	3.15%
5/15/2013	3.16	1/25/2013	191.7771	3.14%
5/14/2013	3.17	1/24/2013	190.7665	3.04%
5/13/2013	3.13	1/23/2013	189.9629	3.02%
5/10/2013	3.10	1/22/2013	190.3834	3.02%
5/9/2013	3.01	1/18/2013	188.5542	3.03%
5/8/2013	2.99	1/17/2013	187.1529	3.06%
5/7/2013	3.00	1/16/2013	186.7621	3.01%
5/6/2013	2.98	1/15/2013	187.7262	3.02%
5/3/2013	2.96	1/14/2013	187.6181	3.05%
5/2/2013	2.82	1/11/2013	187.7886	3.05%
5/1/2013	2.83	1/10/2013	187.8404	3.08%
4/30/2013	2.88	1/9/2013	186.5231	3.06%
4/29/2013	2.88	1/8/2013	186.8085	3.06%
4/26/2013	2.87	1/7/2013	186.8964	3.10%
4/25/2013	2.91	1/4/2013	188.9247	3.10%
4/24/2013	2.89	1/3/2013	188.0958	3.12%
4/23/2013	2.90	1/2/2013	188.3298	3.04%
4/22/2013	2.88	12/31/2012	184.2875	2.95%
4/19/2013	2.88	12/28/2012	181.9148	2.88%
4/18/2013	2.87	12/27/2012	183.7765	2.89%
4/17/2013	2.89	12/26/2012	184.1241	2.94%
4/16/2013	2.91	12/24/2012	186.0323	2.94%
4/15/2013	2.88	12/21/2012	186.7833	2.93%
4/12/2013	2.92	12/20/2012	187.6421	2.98%
4/11/2013	3.01	12/19/2012	186.8098	2.99%
4/10/2013	3.01	12/18/2012	188.4472	3.00%
4/9/2013	2.94	12/17/2012	187.2665	2.94%
4/8/2013	2.91	12/14/2012	184.129	2.87%
4/5/2013	2.87	12/13/2012	185.2186	2.90%
4/4/2013	2.99	12/12/2012	185.8082	2.90%
4/3/2013	3.05	12/11/2012	186.241	2.83%
4/2/2013	3.10	12/10/2012	186.1402	2.80%
4/1/2013	3.08	12/7/2012	186.1285	2.81%
3/29/2013	3.10	12/6/2012	186.0391	2.76%
3/28/2013	3.10	12/5/2012	185.9965	2.78%
3/27/2013	3.09	12/4/2012	183.1817	2.78%
3/26/2013	3.13	12/3/2012	183.9253	2.80%
3/25/2013	3.14	11/30/2012	185.0071	2.81%
3/22/2013	3.13	11/29/2012	183.4781	2.79%
3/21/2013	3.15	11/28/2012	181.9634	2.79%
3/20/2013	3.19	11/27/2012	181.1844	2.79%
3/19/2013	3.13	11/26/2012	180.9608	2.80%
3/18/2013	3.18	11/23/2012	179.0535	2.83%
3/15/2013	3.22	11/21/2012	179.5325	2.83%
3/14/2013	3.25	11/20/2012	180.1585	2.82%
3/13/2013	3.22	11/19/2012	180.625	2.76%
3/12/2013	3.22	11/16/2012	180.5602	2.73%
3/11/2013	3.26	11/15/2012	178.9015	2.72%
3/8/2013	3.25	11/14/2012	180.0707	2.73%
3/7/2013	3.20	11/13/2012	181.0135	2.72%
3/6/2013	3.15	11/9/2012	182.0474	2.75%
3/5/2013	3.10	11/8/2012	183.1459	2.77%
3/4/2013	3.08	11/7/2012	183.1595	2.83%
3/1/2013	3.06	11/6/2012	187.6416	2.92%
2/28/2013	3.10	11/5/2012	188.3822	2.88%
2/27/2013	3.11	11/2/2012	191.5249	2.91%

2/26/2013	3.08	11/1/2012	192.8456	2.89%
2/25/2013	3.08	10/31/2012	193.8954	2.85%
2/22/2013	3.15	10/26/2012	192.148	2.92%
2/21/2013	3.17	10/25/2012	191.9017	2.98%
2/20/2013	3.20	10/24/2012	190.8054	2.93%
2/19/2013	3.21	10/23/2012	192.3243	2.91%
2/18/2013	3.18	10/22/2012	194.0779	2.95%
2/15/2013	3.18	10/19/2012	194.4743	2.94%
2/14/2013	3.17	10/18/2012	195.5559	3.02%
2/13/2013	3.23	10/17/2012	194.778	2.98%
2/12/2013	3.19	10/16/2012	192.3537	2.91%
2/11/2013	3.16	10/15/2012	191.4508	2.85%
2/8/2013	3.17	10/12/2012	190.5518	2.83%
2/7/2013	3.17	10/11/2012	191.3598	2.86%
2/6/2013	3.18	10/10/2012	191.2741	2.89%
2/5/2013	3.21	10/9/2012	191.9934	2.93%
2/4/2013	3.17	10/5/2012	192.1124	2.96%
2/1/2013	3.21	10/4/2012	192.4609	2.89%
1/31/2013	3.17	10/3/2012	191.5349	2.82%
1/30/2013	3.19	10/2/2012	190.5522	2.81%
1/29/2013	3.18	10/1/2012	189.8965	2.81%
1/28/2013	3.15	9/28/2012	190.8568	2.82%
1/25/2013	3.14	9/27/2012	190.2492	2.83%
1/24/2013	3.04	9/26/2012	191.3967	2.79%
1/23/2013	3.02	9/25/2012	190.4798	2.86%
1/22/2013	3.02	9/24/2012	190.5644	2.91%
1/21/2013	3.03	9/21/2012	188.4148	2.95%
1/18/2013	3.03	9/20/2012	188.2453	2.96%
1/17/2013	3.06	9/19/2012	187.6664	2.97%
1/16/2013	3.01	9/18/2012	187.1175	3.00%
1/15/2013	3.02	9/17/2012	187.5941	3.03%
1/14/2013	3.05	9/14/2012	188.459	3.09%
1/11/2013	3.05	9/13/2012	190.3465	2.95%
1/10/2013	3.08	9/12/2012	187.7014	2.92%
1/9/2013	3.06	9/11/2012	188.5475	2.84%
1/8/2013	3.06	9/10/2012	189.1135	2.83%
1/7/2013	3.10	9/7/2012	189.4569	2.81%
1/4/2013	3.10	9/6/2012	190.1227	2.80%
1/3/2013	3.12	9/5/2012	187.9706	2.70%
1/2/2013	3.04	9/4/2012	188.4272	2.69%
1/1/2013	2.95	8/31/2012	187.4285	2.68%
12/31/2012	2.95	8/30/2012	187.566	2.75%
12/28/2012	2.88	8/29/2012	188.3065	2.77%
12/27/2012	2.89	8/28/2012	188.8418	2.75%
12/26/2012	2.94	8/27/2012	189.0834	2.76%
12/25/2012	2.94	8/24/2012	188.6599	2.79%
12/24/2012	2.94	8/23/2012	187.6034	2.79%
12/21/2012	2.93	8/22/2012	189.6405	2.82%
12/20/2012	2.98	8/21/2012	189.8778	2.90%
12/19/2012	2.99	8/20/2012	191.0239	2.93%
12/18/2012	3.00	8/17/2012	191.3567	2.93%
12/17/2012	2.94	8/16/2012	191.5999	2.96%
12/14/2012	2.87	8/15/2012	192.0012	2.90%
12/13/2012	2.90	8/14/2012	192.9096	2.82%
12/12/2012	2.90	8/13/2012	192.9745	2.74%
12/11/2012	2.83	8/10/2012	193.8659	2.74%
12/10/2012	2.80	8/9/2012	193.101	2.78%
12/7/2012	2.81	8/8/2012	193.4835	2.75%
12/6/2012	2.76	8/7/2012	193.5163	2.72%
12/5/2012	2.78	8/6/2012	195.1665	2.65%
12/4/2012	2.78	8/3/2012	195.4205	2.65%
12/3/2012	2.80	8/2/2012	193.3343	2.55%
11/30/2012	2.81	8/1/2012	194.8852	2.60%
11/29/2012	2.79	7/31/2012	195.8999	2.56%
11/28/2012	2.79	7/30/2012	197.3387	2.58%
11/27/2012	2.79	7/27/2012	196.7304	2.63%
11/26/2012	2.80	7/26/2012	194.7665	2.49%
11/23/2012	2.83	7/25/2012	191.6157	2.46%
11/22/2012	2.83	7/24/2012	191.9404	2.47%
11/21/2012	2.83	7/23/2012	193.6987	2.52%
11/20/2012	2.82	7/20/2012	195.1079	2.55%
11/19/2012	2.76	7/19/2012	194.6841	2.61%
11/16/2012	2.73	7/18/2012	195.0384	2.59%

11/15/2012	2.72	7/17/2012	193.8365	2.59%
11/14/2012	2.73	7/16/2012	193.2252	2.56%
11/13/2012	2.72	7/13/2012	193.1823	2.58%
11/9/2012	2.75	7/12/2012	191.1588	2.57%
11/8/2012	2.77	7/11/2012	190.8338	2.60%
11/7/2012	2.83	7/10/2012	190.1412	2.60%
11/6/2012	2.92	7/9/2012	189.5371	2.62%
11/5/2012	2.88	7/6/2012	189.6745	2.66%
11/2/2012	2.91	7/5/2012	189.6765	2.72%
11/1/2012	2.89	7/3/2012	190.2729	2.74%
10/31/2012	2.85	7/2/2012	190.3475	2.69%
10/30/2012	2.87	6/29/2012	188.8518	2.76%
10/29/2012	2.87	6/28/2012	188.249	2.67%
10/26/2012	2.92	6/27/2012	187.658	2.70%
10/25/2012	2.98	6/26/2012	185.9907	2.71%
10/24/2012	2.93	6/25/2012	185.5577	2.69%
10/23/2012	2.91	6/22/2012	186.1009	2.75%
10/22/2012	2.95	6/21/2012	185.8947	2.68%
10/19/2012	2.94	6/20/2012	187.6589	2.72%
10/18/2012	3.02	6/19/2012	189.9234	2.73%
10/17/2012	2.98	6/18/2012	191.0878	2.67%
10/16/2012	2.91	6/15/2012	190.2179	2.70%
10/15/2012	2.85	6/14/2012	189.0518	2.73%
10/12/2012	2.83	6/13/2012	188.0278	2.70%
10/11/2012	2.86	6/12/2012	187.8528	2.77%
10/10/2012	2.89	6/11/2012	187.5127	2.71%
10/9/2012	2.93	6/8/2012	187.8549	2.77%
10/5/2012	2.96	6/7/2012	186.9421	2.75%
10/4/2012	2.89	6/6/2012	186.2371	2.73%
10/3/2012	2.82	6/5/2012	183.9213	2.63%
10/2/2012	2.81	6/4/2012	182.8214	2.56%
10/1/2012	2.81	6/1/2012	182.3418	2.53%
9/28/2012	2.82	5/31/2012	183.0791	2.67%
9/27/2012	2.83	5/30/2012	181.8936	2.72%
9/26/2012	2.79	5/29/2012	183.1944	2.85%
9/25/2012	2.86	5/25/2012	182.3161	2.85%
9/24/2012	2.91	5/24/2012	181.763	2.86%
9/21/2012	2.95	5/23/2012	180.7668	2.81%
9/20/2012	2.96	5/22/2012	181.9704	2.88%
9/19/2012	2.97	5/21/2012	180.7415	2.80%
9/18/2012	3.00	5/18/2012	179.9997	2.80%
9/17/2012	3.03	5/17/2012	179.8713	2.80%
9/14/2012	3.09	5/16/2012	181.2121	2.90%
9/13/2012	2.95	5/15/2012	180.9222	2.91%
9/12/2012	2.92	5/14/2012	182.0144	2.95%
9/11/2012	2.84	5/11/2012	182.0905	3.02%
9/10/2012	2.83	5/10/2012	182.233	3.07%
9/7/2012	2.81	5/9/2012	180.5597	3.03%
9/6/2012	2.80	5/8/2012	180.9552	3.03%
9/5/2012	2.70	5/7/2012	180.4235	3.07%
9/4/2012	2.69	5/4/2012	180.5009	3.07%
9/3/2012	2.68	5/3/2012	180.5241	3.12%
8/31/2012	2.68	5/2/2012	181.7907	3.11%
8/30/2012	2.75	5/1/2012	182.8234	3.16%
8/29/2012	2.77	4/30/2012	182.5826	3.12%
8/28/2012	2.75	4/27/2012	182.4335	3.12%
8/27/2012	2.76	4/26/2012	182.1084	3.13%
8/24/2012	2.79	4/25/2012	181.2389	3.15%
8/23/2012	2.79	4/24/2012	180.6937	3.12%
8/22/2012	2.82	4/23/2012	179.162	3.08%
8/21/2012	2.90	4/20/2012	180.1494	3.12%
8/20/2012	2.93	4/19/2012	178.1853	3.12%
8/17/2012	2.93	4/18/2012	178.7949	3.13%
8/16/2012	2.96	4/17/2012	179.0985	3.15%
8/15/2012	2.90	4/16/2012	178.0235	3.12%
8/14/2012	2.82	4/13/2012	176.0919	3.14%
8/13/2012	2.74	4/12/2012	176.7245	3.22%
8/10/2012	2.74	4/11/2012	175.7854	3.18%
8/9/2012	2.78	4/10/2012	175.3921	3.13%
8/8/2012	2.75	4/9/2012	177.5586	3.18%
8/7/2012	2.72	4/5/2012	178.3631	3.32%
8/6/2012	2.65	4/4/2012	179.3486	3.37%
8/3/2012	2.65	4/3/2012	179.679	3.41%

8/2/2012	2.55	4/2/2012	179.4875	3.35%
8/1/2012	2.60	3/30/2012	178.4937	3.35%
7/31/2012	2.56	3/29/2012	177.7069	3.27%
7/30/2012	2.58	3/28/2012	177.0636	3.31%
7/27/2012	2.63	3/27/2012	178.4077	3.29%
7/26/2012	2.49	3/26/2012	177.8301	3.33%
7/25/2012	2.46	3/23/2012	176.1956	3.31%
7/24/2012	2.47	3/22/2012	175.8061	3.37%
7/23/2012	2.52	3/21/2012	175.8285	3.38%
7/20/2012	2.55	3/20/2012	176.14	3.46%
7/19/2012	2.61	3/19/2012	175.9145	3.48%
7/18/2012	2.59	3/16/2012	176.8592	3.41%
7/17/2012	2.59	3/15/2012	177.299	3.41%
7/16/2012	2.56	3/14/2012	177.3644	3.43%
7/13/2012	2.58	3/13/2012	180.0832	3.26%
7/12/2012	2.57	3/12/2012	179.5212	3.17%
7/11/2012	2.60	3/9/2012	177.9041	3.19%
7/10/2012	2.60	3/8/2012	176.852	3.18%
7/9/2012	2.62	3/7/2012	176.1839	3.12%
7/6/2012	2.66	3/6/2012	175.6342	3.08%
7/5/2012	2.72	3/5/2012	175.8835	3.13%
7/4/2012	2.74	3/2/2012	175.5782	3.11%
7/3/2012	2.74	3/1/2012	175.7543	3.15%
7/2/2012	2.69	2/29/2012	175.25	3.08%
6/29/2012	2.76	2/28/2012	176.1496	3.07%
6/28/2012	2.67	2/27/2012	176.9595	3.04%
6/27/2012	2.70	2/24/2012	177.0416	3.10%
6/26/2012	2.71	2/23/2012	176.4131	3.13%
6/25/2012	2.69	2/22/2012	177.1484	3.15%
6/22/2012	2.75	2/21/2012	177.1216	3.20%
6/21/2012	2.68	2/17/2012	177.5926	3.16%
6/20/2012	2.72	2/16/2012	177.9077	3.14%
6/19/2012	2.73	2/15/2012	176.4427	3.09%
6/18/2012	2.67	2/14/2012	177.3839	3.06%
6/15/2012	2.70	2/13/2012	177.1737	3.14%
6/14/2012	2.73	2/10/2012	177.4945	3.11%
6/13/2012	2.70	2/9/2012	178.1345	3.20%
6/12/2012	2.77	2/8/2012	178.1358	3.14%
6/11/2012	2.71	2/7/2012	178.4478	3.14%
6/8/2012	2.77	2/6/2012	177.3608	3.08%
6/7/2012	2.75	2/3/2012	177.9358	3.13%
6/6/2012	2.73	2/2/2012	177.6253	3.01%
6/5/2012	2.63	2/1/2012	178.7268	3.01%
6/4/2012	2.56	1/31/2012	178.4535	2.94%
6/1/2012	2.53	1/30/2012	177.9204	2.99%
5/31/2012	2.67	1/27/2012	179.0751	3.07%
5/30/2012	2.72	1/26/2012	180.9356	3.10%
5/29/2012	2.85	1/25/2012	180.4424	3.13%
5/28/2012	2.85	1/24/2012	177.9608	3.15%
5/25/2012	2.85	1/23/2012	179.2511	3.15%
5/24/2012	2.86	1/20/2012	179.0971	3.10%
5/23/2012	2.81	1/19/2012	178.5053	3.05%
5/22/2012	2.88	1/18/2012	180.2984	2.96%
5/21/2012	2.80	1/17/2012	179.7367	2.89%
5/18/2012	2.80	1/13/2012	179.7934	2.91%
5/17/2012	2.80	1/12/2012	179.8566	2.97%
5/16/2012	2.90	1/11/2012	179.8788	2.96%
5/15/2012	2.91	1/10/2012	180.1235	3.04%
5/14/2012	2.95	1/9/2012	179.5217	3.02%
5/11/2012	3.02	1/6/2012	178.8759	3.02%
5/10/2012	3.07	1/5/2012	180.3374	3.06%
5/9/2012	3.03	1/4/2012	179.7611	3.03%
5/8/2012	3.03	1/3/2012	180.2528	2.98%
5/7/2012	3.07	12/30/2011	183.5672	2.89%
5/4/2012	3.07	12/29/2011	184.7633	2.90%
5/3/2012	3.12	12/28/2011	183.4337	2.91%
5/2/2012	3.11	12/27/2011	184.4296	3.04%
5/1/2012	3.16	12/23/2011	182.6648	3.05%
4/30/2012	3.12	12/22/2011	181.5432	2.99%
4/27/2012	3.12	12/21/2011	181.5369	3.00%
4/26/2012	3.13	12/20/2011	179.1344	2.93%
4/25/2012	3.15	12/19/2011	175.426	2.79%
4/24/2012	3.12	12/16/2011	176.0451	2.86%

4/23/2012	3.08	12/15/2011	176.2227	2.92%
4/20/2012	3.12	12/14/2011	173.549	2.91%
4/19/2012	3.12	12/13/2011	175	2.98%
4/18/2012	3.13	12/12/2011	174.3315	3.06%
4/17/2012	3.15	12/9/2011	175.6434	3.10%
4/16/2012	3.12	12/8/2011	173.3177	3.00%
4/13/2012	3.14	12/7/2011	175.4884	3.04%
4/12/2012	3.22	12/6/2011	175.8695	3.09%
4/11/2012	3.18	12/5/2011	175.0086	3.02%
4/10/2012	3.13	12/2/2011	173.3137	3.03%
4/9/2012	3.18	12/1/2011	174.9619	3.12%
4/6/2012	3.21	11/30/2011	174.8546	3.06%
4/5/2012	3.32	11/29/2011	170.3272	2.96%
4/4/2012	3.37	11/28/2011	168.0435	2.93%
4/3/2012	3.41	11/25/2011	166.0557	2.92%
4/2/2012	3.35	11/23/2011	165.3478	2.82%
3/30/2012	3.35	11/22/2011	167.6774	2.91%
3/29/2012	3.27	11/21/2011	169.8973	2.96%
3/28/2012	3.31	11/18/2011	171.7188	2.99%
3/27/2012	3.29	11/17/2011	170.6452	2.98%
3/26/2012	3.33	11/16/2011	171.6789	3.05%
3/23/2012	3.31	11/15/2011	173.3652	3.10%
3/22/2012	3.37	11/14/2011	172.431	3.09%
3/21/2012	3.38	11/10/2011	172.2202	3.12%
3/20/2012	3.46	11/9/2011	170.7827	3.03%
3/19/2012	3.48	11/8/2011	174.6065	3.13%
3/16/2012	3.41	11/7/2011	173.7695	3.05%
3/15/2012	3.41	11/4/2011	173.2746	3.09%
3/14/2012	3.43	11/3/2011	174.1423	3.10%
3/13/2012	3.26	11/2/2011	171.8925	3.03%
3/12/2012	3.17	11/1/2011	168.9242	2.99%
3/9/2012	3.19	10/31/2011	172.4096	3.16%
3/8/2012	3.18	10/28/2011	173.5327	3.36%
3/7/2012	3.12	10/27/2011	175.1197	3.45%
3/6/2012	3.08	10/26/2011	171.2834	3.22%
3/5/2012	3.13	10/25/2011	170.463	3.13%
3/2/2012	3.11	10/24/2011	172.5484	3.27%
3/1/2012	3.15	10/21/2011	172.8428	3.26%
2/29/2012	3.08	10/20/2011	170.4522	3.19%
2/28/2012	3.07	10/19/2011	169.199	3.17%
2/27/2012	3.04	10/18/2011	169.0867	3.17%
2/24/2012	3.10	10/17/2011	167.9986	3.13%
2/23/2012	3.13	10/14/2011	168.5785	3.22%
2/22/2012	3.15	10/13/2011	167.124	3.15%
2/21/2012	3.20	10/12/2011	167.0744	3.19%
2/20/2012	3.16	10/11/2011	167.007	3.11%
2/17/2012	3.16	10/7/2011	165.3829	3.02%
2/16/2012	3.14	10/6/2011	164.8241	2.96%
2/15/2012	3.09	10/5/2011	162.1247	2.87%
2/14/2012	3.06	10/4/2011	161.9029	2.77%
2/13/2012	3.14	10/3/2011	162.4265	2.76%
2/10/2012	3.11	9/30/2011	165.4065	2.90%
2/9/2012	3.20	9/29/2011	166.9961	3.03%
2/8/2012	3.14	9/28/2011	164.5011	3.10%
2/7/2012	3.14	9/27/2011	166.1473	3.08%
2/6/2012	3.08	9/26/2011	165.7568	2.99%
2/3/2012	3.13	9/23/2011	164.739	2.89%
2/2/2012	3.01	9/22/2011	163.0465	2.78%
2/1/2012	3.01	9/21/2011	166.121	3.03%
1/31/2012	2.94	9/20/2011	168.9355	3.20%
1/30/2012	2.99	9/19/2011	166.9431	3.22%
1/27/2012	3.07	9/16/2011	167.7086	3.34%
1/26/2012	3.10	9/15/2011	166.0161	3.36%
1/25/2012	3.13	9/14/2011	164.3071	3.32%
1/24/2012	3.15	9/13/2011	163.3374	3.32%
1/23/2012	3.15	9/12/2011	162.3985	3.24%
1/20/2012	3.10	9/9/2011	160.6807	3.26%
1/19/2012	3.05	9/8/2011	164.0118	3.32%
1/18/2012	2.96	9/7/2011	164.5851	3.36%
1/17/2012	2.89	9/6/2011	163.2477	3.26%
1/16/2012	2.91	9/2/2011	164.1929	3.32%
1/13/2012	2.91	9/1/2011	166.0654	3.51%
1/12/2012	2.97	8/31/2011	167.2819	3.60%

1/11/2012	2.96	8/30/2011	166.3055	3.53%
1/10/2012	3.04	8/29/2011	166.0839	3.63%
1/9/2012	3.02	8/26/2011	163.2415	3.54%
1/6/2012	3.02	8/25/2011	163.1361	3.60%
1/5/2012	3.06	8/24/2011	165.3059	3.63%
1/4/2012	3.03	8/23/2011	162.3508	3.47%
1/3/2012	2.98	8/22/2011	159.0083	3.42%
1/2/2012	2.89	8/19/2011	159.2253	3.39%
12/30/2011	2.89	8/18/2011	160.3129	3.45%
12/29/2011	2.90	8/17/2011	162.4962	3.57%
12/28/2011	2.91	8/16/2011	161.0233	3.67%
12/27/2011	3.04	8/15/2011	161.6162	3.75%
12/26/2011	3.05	8/12/2011	156.1455	3.72%
12/23/2011	3.05	8/11/2011	156.7467	3.82%
12/22/2011	2.99	8/10/2011	150.2211	3.54%
12/21/2011	3.00	8/9/2011	153.1363	3.56%
12/20/2011	2.93	8/8/2011	148.8373	3.68%
12/19/2011	2.79	8/5/2011	157.406	3.82%
12/16/2011	2.86	8/4/2011	156.1728	3.70%
12/15/2011	2.92	8/3/2011	160.6999	3.89%
12/14/2011	2.91	8/2/2011	160.8175	3.93%
12/13/2011	2.98	8/1/2011	163.4261	4.07%
12/12/2011	3.06	7/29/2011	162.6961	4.12%
12/9/2011	3.10	7/28/2011	164.4271	4.26%
12/8/2011	3.00	7/27/2011	165.9799	4.29%
12/7/2011	3.04	7/26/2011	166.9471	4.28%
12/6/2011	3.09	7/25/2011	167.5826	4.31%
12/5/2011	3.02	7/22/2011	167.6513	4.26%
12/2/2011	3.03	7/21/2011	168.7856	4.31%
12/1/2011	3.12	7/20/2011	166.2596	4.25%
11/30/2011	3.06	7/19/2011	165.3571	4.19%
11/29/2011	2.96	7/18/2011	164.1157	4.29%
11/28/2011	2.93	7/15/2011	165.591	4.26%
11/25/2011	2.92	7/14/2011	165.4208	4.25%
11/24/2011	2.82	7/13/2011	166.3471	4.17%
11/23/2011	2.82	7/12/2011	166.6408	4.19%
11/22/2011	2.91	7/11/2011	165.9078	4.20%
11/21/2011	2.96	7/8/2011	167.6362	4.27%
11/18/2011	2.99	7/7/2011	168.3383	4.37%
11/17/2011	2.98	7/6/2011	168.0019	4.35%
11/16/2011	3.05	7/5/2011	167.6997	4.39%
11/15/2011	3.10	7/1/2011	168.3832	4.40%
11/14/2011	3.09	6/30/2011	166.3957	4.38%
11/10/2011	3.12	6/29/2011	165.9671	4.39%
11/9/2011	3.03	6/28/2011	165.7464	4.33%
11/8/2011	3.13	6/27/2011	164.8487	4.28%
11/7/2011	3.05	6/24/2011	163.5478	4.17%
11/4/2011	3.09	6/23/2011	163.1771	4.17%
11/3/2011	3.10	6/22/2011	164.4549	4.22%
11/2/2011	3.03	6/21/2011	165.717	4.21%
11/1/2011	2.99	6/20/2011	165.8093	4.19%
10/31/2011	3.16	6/17/2011	164.8759	4.19%
10/28/2011	3.36	6/16/2011	163.6538	4.16%
10/27/2011	3.45	6/15/2011	162.4631	4.19%
10/26/2011	3.22	6/14/2011	164.0481	4.30%
10/25/2011	3.13	6/13/2011	163.4417	4.20%
10/24/2011	3.27	6/10/2011	162.5487	4.18%
10/21/2011	3.26	6/9/2011	163.4301	4.22%
10/20/2011	3.19	6/8/2011	163.6552	4.20%
10/19/2011	3.17	6/7/2011	163.2325	4.27%
10/18/2011	3.17	6/6/2011	163.0181	4.25%
10/17/2011	3.13	6/3/2011	163.6876	4.22%
10/14/2011	3.22	6/2/2011	165.2246	4.25%
10/13/2011	3.15	6/1/2011	165.676	4.15%
10/12/2011	3.19	5/31/2011	167.672	4.22%
10/11/2011	3.11	5/27/2011	166.5436	4.24%
10/7/2011	3.02	5/26/2011	166.4135	4.23%
10/6/2011	2.96	5/25/2011	166.3225	4.28%
10/5/2011	2.87	5/24/2011	166.9186	4.26%
10/4/2011	2.77	5/23/2011	167.0584	4.27%
10/3/2011	2.76	5/20/2011	168.8651	4.30%
9/30/2011	2.90	5/19/2011	169.4918	4.30%
9/29/2011	3.03	5/18/2011	169.0459	4.29%

9/28/2011	3.10	5/17/2011	169.4117	4.23%
9/27/2011	3.08	5/16/2011	168.1266	4.28%
9/26/2011	2.99	5/13/2011	168.7207	4.32%
9/23/2011	2.89	5/12/2011	169.1737	4.37%
9/22/2011	2.78	5/11/2011	167.2078	4.31%
9/21/2011	3.03	5/10/2011	167.6864	4.34%
9/20/2011	3.20	5/9/2011	166.0179	4.30%
9/19/2011	3.22	5/6/2011	165.3683	4.29%
9/16/2011	3.34	5/5/2011	164.8243	4.26%
9/15/2011	3.36	5/4/2011	165.8803	4.33%
9/14/2011	3.32	5/3/2011	166.0308	4.36%
9/13/2011	3.32	5/2/2011	164.9423	4.38%
9/12/2011	3.24	4/29/2011	164.7304	4.40%
9/9/2011	3.26	4/28/2011	164.3384	4.42%
9/8/2011	3.32	4/27/2011	163.5301	4.45%
9/7/2011	3.36	4/26/2011	162.4285	4.39%
9/6/2011	3.26	4/25/2011	161.5467	4.46%
9/5/2011	3.32	4/21/2011	161.4761	4.47%
9/2/2011	3.32	4/20/2011	161.264	4.47%
9/1/2011	3.51	4/19/2011	159.3789	4.43%
8/31/2011	3.60	4/18/2011	159.3856	4.45%
8/30/2011	3.53	4/15/2011	160.5924	4.47%
8/29/2011	3.63	4/14/2011	158.9216	4.53%
8/26/2011	3.54	4/13/2011	158.0952	4.55%
8/25/2011	3.60	4/12/2011	157.8007	4.58%
8/24/2011	3.63	4/11/2011	158.6066	4.64%
8/23/2011	3.47	4/8/2011	160.8836	4.63%
8/22/2011	3.42	4/7/2011	161.653	4.63%
8/19/2011	3.39	4/6/2011	162.3574	4.58%
8/18/2011	3.45	4/5/2011	161.2698	4.51%
8/17/2011	3.57	4/4/2011	161.6182	4.49%
8/16/2011	3.67	4/1/2011	161.4944	4.48%
8/15/2011	3.75	3/31/2011	160.0675	4.51%
8/12/2011	3.72	3/30/2011	160.429	4.52%
8/11/2011	3.82	3/29/2011	158.6268	4.54%
8/10/2011	3.54	3/28/2011	157.1034	4.51%
8/9/2011	3.56	3/25/2011	157.4797	4.51%
8/8/2011	3.68	3/24/2011	157.4354	4.48%
8/5/2011	3.82	3/23/2011	156.8802	4.44%
8/4/2011	3.70	3/22/2011	156.7596	4.44%
8/3/2011	3.89	3/21/2011	156.7747	4.45%
8/2/2011	3.93	3/18/2011	154.7395	4.43%
8/1/2011	4.07	3/17/2011	154.3661	4.42%
7/29/2011	4.12	3/16/2011	154.5886	4.38%
7/28/2011	4.26	3/15/2011	156.6698	4.47%
7/27/2011	4.29	3/14/2011	159.3724	4.52%
7/26/2011	4.28	3/11/2011	161.8078	4.54%
7/25/2011	4.31	3/10/2011	161.4845	4.53%
7/22/2011	4.26	3/9/2011	163.5966	4.60%
7/21/2011	4.31	3/8/2011	162.4394	4.66%
7/20/2011	4.25	3/7/2011	160.4404	4.61%
7/19/2011	4.19	3/4/2011	160.0894	4.60%
7/18/2011	4.29	3/3/2011	160.8606	4.64%
7/15/2011	4.26	3/2/2011	158.8017	4.54%
7/14/2011	4.25	3/1/2011	158.252	4.48%
7/13/2011	4.17	2/28/2011	160.1412	4.49%
7/12/2011	4.19	2/25/2011	158.8963	4.51%
7/11/2011	4.20	2/24/2011	157.7056	4.54%
7/8/2011	4.27	2/23/2011	158.0935	4.59%
7/7/2011	4.37	2/22/2011	158.8823	4.60%
7/6/2011	4.35	2/18/2011	159.7469	4.70%
7/5/2011	4.39	2/17/2011	159.407	4.66%
7/4/2011	4.40	2/16/2011	159.3126	4.67%
7/1/2011	4.40	2/15/2011	159.8405	4.66%
6/30/2011	4.38	2/14/2011	159.1974	4.67%
6/29/2011	4.39	2/11/2011	160.0591	4.71%
6/28/2011	4.33	2/10/2011	159.2928	4.75%
6/27/2011	4.28	2/9/2011	159.5246	4.71%
6/24/2011	4.17	2/8/2011	159.4342	4.76%
6/23/2011	4.17	2/7/2011	159.7254	4.71%
6/22/2011	4.22	2/4/2011	158.5644	4.73%
6/21/2011	4.21	2/3/2011	159.2282	4.67%
6/20/2011	4.19	2/2/2011	159.2707	4.64%

6/17/2011	4.19	2/1/2011	160.204	4.62%
6/16/2011	4.16	1/31/2011	158.103	4.58%
6/15/2011	4.19	1/28/2011	158.4968	4.53%
6/14/2011	4.30	1/27/2011	160.7972	4.57%
6/13/2011	4.20	1/26/2011	160.202	4.59%
6/10/2011	4.18	1/25/2011	161.0617	4.48%
6/9/2011	4.22	1/24/2011	160.8005	4.55%
6/8/2011	4.20	1/21/2011	159.8442	4.57%
6/7/2011	4.27	1/20/2011	160.07	4.60%
6/6/2011	4.25	1/19/2011	159.3215	4.53%
6/3/2011	4.22	1/18/2011	159.7744	4.56%
6/2/2011	4.25	1/14/2011	159.1423	4.53%
6/1/2011	4.15	1/13/2011	158.6624	4.50%
5/31/2011	4.22	1/12/2011	158.7123	4.52%
5/30/2011	4.24	1/11/2011	157.7547	4.49%
5/27/2011	4.24	1/10/2011	157.5612	4.47%
5/26/2011	4.23	1/7/2011	157.9377	4.48%
5/25/2011	4.28	1/6/2011	157.2249	4.53%
5/24/2011	4.26	1/5/2011	157.6002	4.55%
5/23/2011	4.27	1/4/2011	158.7587	4.44%
5/20/2011	4.30	1/3/2011	157.9525	4.39%
5/19/2011	4.30	12/31/2010	156.96	4.34%
5/18/2011	4.29	12/30/2010	157.2129	4.43%
5/17/2011	4.23	12/29/2010	157.4916	4.41%
5/16/2011	4.28	12/28/2010	157.7791	4.53%
5/13/2011	4.32	12/27/2010	157.3719	4.42%
5/12/2011	4.37	12/23/2010	157.543	4.47%
5/11/2011	4.31	12/22/2010	157.5611	4.45%
5/10/2011	4.34	12/21/2010	156.8359	4.44%
5/9/2011	4.30	12/20/2010	157.1996	4.44%
5/6/2011	4.29	12/17/2010	156.8519	4.41%
5/5/2011	4.26	12/16/2010	156.4286	4.57%
5/4/2011	4.33	12/15/2010	155.4485	4.59%
5/3/2011	4.36	12/14/2010	156.8982	4.54%
5/2/2011	4.38	12/13/2010	156.7935	4.39%
4/29/2011	4.40	12/10/2010	156.2681	4.43%
4/28/2011	4.42	12/9/2010	155.3694	4.41%
4/27/2011	4.45	12/8/2010	154.5536	4.45%
4/26/2011	4.39	12/7/2010	155.4531	4.39%
4/25/2011	4.46	12/6/2010	156.3367	4.25%
4/22/2011	4.47	12/3/2010	157.1947	4.32%
4/21/2011	4.47	12/2/2010	157.0585	4.27%
4/20/2011	4.47	12/1/2010	157.0717	4.24%
4/19/2011	4.43	11/30/2010	155.0411	4.12%
4/18/2011	4.45	11/29/2010	155.1959	4.16%
4/15/2011	4.47	11/26/2010	155.8306	4.21%
4/14/2011	4.53	11/24/2010	156.6639	4.29%
4/13/2011	4.55	11/23/2010	155.7803	4.18%
4/12/2011	4.58	11/22/2010	157.4986	4.20%
4/11/2011	4.64	11/19/2010	156.9357	4.25%
4/8/2011	4.63	11/18/2010	157.1858	4.29%
4/7/2011	4.63	11/17/2010	156.1912	4.31%
4/6/2011	4.58	11/16/2010	156.5839	4.26%
4/5/2011	4.51	11/15/2010	158.5211	4.38%
4/4/2011	4.49	11/12/2010	157.9865	4.26%
4/1/2011	4.48	11/11/2010	158.956	4.25%
3/31/2011	4.51	11/10/2010	158.8162	4.25%
3/30/2011	4.52	11/9/2010	159.7835	4.25%
3/29/2011	4.54	11/8/2010	160.489	4.12%
3/28/2011	4.51	11/5/2010	161.6575	4.12%
3/25/2011	4.51	11/4/2010	161.6096	4.04%
3/24/2011	4.48	11/3/2010	159.8104	4.09%
3/23/2011	4.44	11/2/2010	160.0675	3.93%
3/22/2011	4.44	11/1/2010	158.2402	4.01%
3/21/2011	4.45	10/29/2010	159.748	3.99%
3/18/2011	4.43	10/28/2010	159.4542	4.05%
3/17/2011	4.42	10/27/2010	159.2068	4.06%
3/16/2011	4.38	10/26/2010	159.7083	4.00%
3/15/2011	4.47	10/25/2010	159.3223	3.91%
3/14/2011	4.52	10/22/2010	160.0311	3.94%
3/11/2011	4.54	10/21/2010	160.1542	3.95%
3/10/2011	4.53	10/20/2010	160.987	3.89%
3/9/2011	4.60	10/19/2010	159.701	3.90%

3/8/2011	4.66	10/18/2010	160.4066	3.93%
3/7/2011	4.61	10/15/2010	159.2162	3.98%
3/4/2011	4.60	10/14/2010	158.6536	3.91%
3/3/2011	4.64	10/13/2010	158.7014	3.84%
3/2/2011	4.54	10/12/2010	158.3545	3.80%
3/1/2011	4.48	10/8/2010	158.8622	3.75%
2/28/2011	4.49	10/7/2010	158.752	3.72%
2/25/2011	4.51	10/6/2010	158.7362	3.67%
2/24/2011	4.54	10/5/2010	158.99	3.74%
2/23/2011	4.59	10/4/2010	157.3079	3.71%
2/22/2011	4.60	10/1/2010	157.6681	3.71%
2/21/2011	4.70	9/30/2010	156.9028	3.69%
2/18/2011	4.70	9/29/2010	157.6185	3.69%
2/17/2011	4.66	9/28/2010	158.0791	3.66%
2/16/2011	4.67	9/27/2010	157.5813	3.70%
2/15/2011	4.66	9/24/2010	157.2454	3.79%
2/14/2011	4.67	9/23/2010	154.9994	3.73%
2/11/2011	4.71	9/22/2010	156.9324	3.74%
2/10/2011	4.75	9/21/2010	156.0601	3.79%
2/9/2011	4.71	9/20/2010	157.3008	3.87%
2/8/2011	4.76	9/17/2010	155.536	3.90%
2/7/2011	4.71	9/16/2010	156.0162	3.92%
2/4/2011	4.73	9/15/2010	157.0473	3.87%
2/3/2011	4.67	9/14/2010	157.9906	3.79%
2/2/2011	4.64	9/13/2010	158.4362	3.83%
2/1/2011	4.62	9/10/2010	157.6326	3.88%
1/31/2011	4.58	9/9/2010	157.351	3.84%
1/28/2011	4.53	9/8/2010	156.402	3.72%
1/27/2011	4.57	9/7/2010	156.9772	3.67%
1/26/2011	4.59	9/3/2010	157.6497	3.79%
1/25/2011	4.48	9/2/2010	157.1249	3.72%
1/24/2011	4.55	9/1/2010	157.7791	3.65%
1/21/2011	4.57	8/31/2010	155.032	3.52%
1/20/2011	4.60	8/30/2010	154.1203	3.60%
1/19/2011	4.53	8/27/2010	156.3982	3.69%
1/18/2011	4.56	8/26/2010	153.3819	3.53%
1/17/2011	4.53	8/25/2010	154.065	3.59%
1/14/2011	4.53	8/24/2010	154.5664	3.57%
1/13/2011	4.50	8/23/2010	153.5427	3.65%
1/12/2011	4.52	8/20/2010	152.6401	3.67%
1/11/2011	4.49	8/19/2010	151.727	3.66%
1/10/2011	4.47	8/18/2010	153.9148	3.73%
1/7/2011	4.48	8/17/2010	154.6324	3.77%
1/6/2011	4.53	8/16/2010	153.5356	3.72%
1/5/2011	4.55	8/13/2010	153.1807	3.87%
1/4/2011	4.44	8/12/2010	152.5345	3.94%
1/3/2011	4.39	8/11/2010	153.1602	3.93%
12/31/2010	4.34	8/10/2010	155.9318	4.00%
12/30/2010	4.43	8/9/2010	155.1444	4.01%
12/29/2010	4.41	8/6/2010	154.5609	4.00%
12/28/2010	4.53	8/5/2010	154.2563	4.05%
12/27/2010	4.42	8/4/2010	153.4694	4.07%
12/24/2010	4.47	8/3/2010	153.5099	4.04%
12/23/2010	4.47	8/2/2010	154.1226	4.06%
12/22/2010	4.45	7/30/2010	151.3731	3.98%
12/21/2010	4.44	7/29/2010	152.7957	4.08%
12/20/2010	4.44	7/28/2010	155.4913	4.07%
12/17/2010	4.41	7/27/2010	156.5833	4.08%
12/16/2010	4.57	7/26/2010	154.2194	4.03%
12/15/2010	4.59	7/23/2010	153.0217	4.01%
12/14/2010	4.54	7/22/2010	152.1723	3.95%
12/13/2010	4.39	7/21/2010	149.7621	3.89%
12/10/2010	4.43	7/20/2010	152.0724	3.99%
12/9/2010	4.41	7/19/2010	151.049	3.99%
12/8/2010	4.45	7/16/2010	148.8861	3.95%
12/7/2010	4.39	7/15/2010	151.1075	3.97%
12/6/2010	4.25	7/14/2010	149.9419	4.03%
12/3/2010	4.32	7/13/2010	150.1552	4.10%
12/2/2010	4.27	7/12/2010	149.3261	4.05%
12/1/2010	4.24	7/9/2010	148.9147	4.04%
11/30/2010	4.12	7/8/2010	147.8756	4.00%
11/29/2010	4.16	7/7/2010	147.0815	3.96%
11/26/2010	4.21	7/6/2010	142.938	3.89%

11/25/2010	4.29	7/2/2010	141.1863	3.94%
11/24/2010	4.29	7/1/2010	140.9172	3.88%
11/23/2010	4.18	6/30/2010	141.3593	3.91%
11/22/2010	4.20	6/29/2010	142.2267	3.94%
11/19/2010	4.25	6/28/2010	144.4312	4.01%
11/18/2010	4.29	6/25/2010	143.1728	4.07%
11/17/2010	4.31	6/24/2010	142.8598	4.09%
11/16/2010	4.26	6/23/2010	143.0381	4.05%
11/15/2010	4.38	6/22/2010	144.6615	4.10%
11/12/2010	4.26	6/21/2010	147.7903	4.17%
11/11/2010	4.25	6/18/2010	148.8901	4.15%
11/10/2010	4.25	6/17/2010	148.6117	4.13%
11/9/2010	4.25	6/16/2010	147.2078	4.18%
11/8/2010	4.12	6/15/2010	146.1101	4.23%
11/5/2010	4.12	6/14/2010	143.0462	4.20%
11/4/2010	4.04	6/11/2010	142.3643	4.15%
11/3/2010	4.09	6/10/2010	142.3788	4.25%
11/2/2010	3.93	6/9/2010	139.0163	4.12%
11/1/2010	4.01	6/8/2010	140.0148	4.10%
10/29/2010	3.99	6/7/2010	138.6891	4.11%
10/28/2010	4.05	6/4/2010	138.2795	4.13%
10/27/2010	4.06	6/3/2010	142.5862	4.29%
10/26/2010	4.00	6/2/2010	141.4327	4.24%
10/25/2010	3.91	6/1/2010	139.0232	4.19%
10/22/2010	3.94	5/28/2010	141.7032	4.22%
10/21/2010	3.95	5/27/2010	141.9904	4.24%
10/20/2010	3.89	5/26/2010	138.9977	4.11%
10/19/2010	3.90	5/25/2010	139.6106	4.07%
10/18/2010	3.93	5/24/2010	140.9331	4.12%
10/15/2010	3.98	5/21/2010	142.2271	4.07%
10/14/2010	3.91	5/20/2010	141.7389	4.13%
10/13/2010	3.84	5/19/2010	146.0261	4.24%
10/12/2010	3.80	5/18/2010	147.2787	4.26%
10/8/2010	3.75	5/17/2010	148.5835	4.35%
10/7/2010	3.72	5/14/2010	148.0951	4.32%
10/6/2010	3.67	5/13/2010	149.2311	4.47%
10/5/2010	3.74	5/12/2010	150.1028	4.47%
10/4/2010	3.71	5/11/2010	148.8319	4.42%
10/1/2010	3.71	5/10/2010	148.3155	4.41%
9/30/2010	3.69	5/7/2010	144.0294	4.28%
9/29/2010	3.69	5/6/2010	144.8922	4.19%
9/28/2010	3.66	5/5/2010	148.5869	4.39%
9/27/2010	3.70	5/4/2010	149.7793	4.43%
9/24/2010	3.79	5/3/2010	152.4467	4.53%
9/23/2010	3.73	4/30/2010	151.0769	4.53%
9/22/2010	3.74	4/29/2010	150.2315	4.60%
9/21/2010	3.79	4/28/2010	150.2471	4.63%
9/20/2010	3.87	4/27/2010	148.5914	4.56%
9/17/2010	3.90	4/26/2010	151.0959	4.67%
9/16/2010	3.92	4/23/2010	151.5852	4.67%
9/15/2010	3.87	4/22/2010	150.5769	4.65%
9/14/2010	3.79	4/21/2010	149.9379	4.61%
9/13/2010	3.83	4/20/2010	149.2883	4.67%
9/10/2010	3.88	4/19/2010	147.3537	4.70%
9/9/2010	3.84	4/16/2010	146.9897	4.67%
9/8/2010	3.72	4/15/2010	147.7333	4.72%
9/7/2010	3.67	4/14/2010	147.897	4.72%
9/6/2010	3.79	4/13/2010	148.0894	4.68%
9/3/2010	3.79	4/12/2010	148.595	4.70%
9/2/2010	3.72	4/9/2010	148.4125	4.74%
9/1/2010	3.65	4/8/2010	147.2975	4.75%
8/31/2010	3.52	4/7/2010	147.8987	4.74%
8/30/2010	3.60	4/6/2010	149.2236	4.84%
8/27/2010	3.69	4/5/2010	147.626	4.85%
8/26/2010	3.53	4/1/2010	147.2636	4.74%
8/25/2010	3.59	3/31/2010	145.7008	4.72%
8/24/2010	3.57	3/30/2010	145.9891	4.75%
8/23/2010	3.65	3/29/2010	146.4142	4.76%
8/20/2010	3.67	3/26/2010	144.7979	4.75%
8/19/2010	3.66	3/25/2010	144.1252	4.77%
8/18/2010	3.73	3/24/2010	144.38	4.72%
8/17/2010	3.77	3/23/2010	145.8383	4.60%
8/16/2010	3.72	3/22/2010	145.3377	4.57%

8/13/2010	3.87	3/19/2010	146.163	4.58%
8/12/2010	3.94	3/18/2010	146.314	4.59%
8/11/2010	3.93	3/17/2010	146.7244	4.56%
8/10/2010	4.00	3/16/2010	146.0124	4.59%
8/9/2010	4.01	3/15/2010	144.4757	4.63%
8/6/2010	4.00	3/12/2010	143.6922	4.62%
8/5/2010	4.05	3/11/2010	144.3446	4.66%
8/4/2010	4.07	3/10/2010	143.6869	4.69%
8/3/2010	4.04	3/9/2010	143.4695	4.68%
8/2/2010	4.06	3/8/2010	143.9131	4.68%
7/30/2010	3.98	3/5/2010	143.9417	4.64%
7/29/2010	4.08	3/4/2010	142.8627	4.56%
7/28/2010	4.07	3/3/2010	142.5707	4.58%
7/27/2010	4.08	3/2/2010	142.9545	4.57%
7/26/2010	4.03	3/1/2010	141.9756	4.56%
7/23/2010	4.01	2/26/2010	139.9296	4.55%
7/22/2010	3.95	2/25/2010	141.1338	4.58%
7/21/2010	3.89	2/24/2010	141.8071	4.63%
7/20/2010	3.99	2/23/2010	141.5596	4.63%
7/19/2010	3.99	2/22/2010	142.3234	4.73%
7/16/2010	3.95	2/19/2010	142.7428	4.71%
7/15/2010	3.97	2/18/2010	140.666	4.74%
7/14/2010	4.03	2/17/2010	140.11	4.70%
7/13/2010	4.10	2/16/2010	140.7612	4.63%
7/12/2010	4.05	2/12/2010	137.7843	4.66%
7/9/2010	4.04	2/11/2010	138.3686	4.69%
7/8/2010	4.00	2/10/2010	137.476	4.65%
7/7/2010	3.96	2/9/2010	137.9905	4.58%
7/6/2010	3.89	2/8/2010	137.4505	4.52%
7/5/2010	3.94	2/5/2010	139.3285	4.51%
7/2/2010	3.94	2/4/2010	139.6003	4.53%
7/1/2010	3.88	2/3/2010	143.073	4.62%
6/30/2010	3.91	2/2/2010	143.743	4.55%
6/29/2010	3.94	2/1/2010	142.349	4.56%
6/28/2010	4.01	1/29/2010	141.6957	4.51%
6/25/2010	4.07	1/28/2010	142.4668	4.57%
6/24/2010	4.09	1/27/2010	144.6268	4.55%
6/23/2010	4.05	1/26/2010	144.8864	4.56%
6/22/2010	4.10	1/25/2010	143.7775	4.55%
6/21/2010	4.17	1/22/2010	143.2621	4.50%
6/18/2010	4.15	1/21/2010	146.1035	4.50%
6/17/2010	4.13	1/20/2010	148.1868	4.54%
6/16/2010	4.18	1/19/2010	149.3891	4.60%
6/15/2010	4.23	1/15/2010	147.9294	4.58%
6/14/2010	4.20	1/14/2010	148.4824	4.63%
6/11/2010	4.15	1/13/2010	149.0748	4.71%
6/10/2010	4.25	1/12/2010	147.5281	4.62%
6/9/2010	4.12	1/11/2010	148.3292	4.74%
6/8/2010	4.10	1/8/2010	146.8807	4.70%
6/7/2010	4.11	1/7/2010	146.9144	4.69%
6/4/2010	4.13	1/6/2010	147.4617	4.70%
6/3/2010	4.29	1/5/2010	146.3785	4.59%
6/2/2010	4.24	1/4/2010	148.2095	4.65%
6/1/2010	4.19	12/31/2009	147.9308	4.63%
5/31/2010	4.22	12/30/2009	150.0896	4.61%
5/28/2010	4.22	12/29/2009	149.9356	4.64%
5/27/2010	4.24	12/28/2009	149.7441	4.69%
5/26/2010	4.11	12/24/2009	149.6202	4.68%
5/25/2010	4.07	12/23/2009	148.5886	4.61%
5/24/2010	4.12	12/22/2009	148.8117	4.60%
5/21/2010	4.07	12/21/2009	150.1109	4.56%
5/20/2010	4.13	12/18/2009	149.5405	4.46%
5/19/2010	4.24	12/17/2009	148.3113	4.42%
5/18/2010	4.26	12/16/2009	149.5994	4.52%
5/17/2010	4.35	12/15/2009	150.2223	4.52%
5/14/2010	4.32	12/14/2009	151.1463	4.48%
5/13/2010	4.47	12/11/2009	151.027	4.49%
5/12/2010	4.47	12/10/2009	148.3451	4.50%
5/11/2010	4.42	12/9/2009	146.7142	4.41%
5/10/2010	4.41	12/8/2009	145.8621	4.39%
5/7/2010	4.28	12/7/2009	145.6474	4.40%
5/6/2010	4.19	12/4/2009	144.6658	4.40%
5/5/2010	4.39	12/3/2009	145.3047	4.33%

5/4/2010	4.43	12/2/2009	144.8743	4.26%
5/3/2010	4.53	12/1/2009	143.2014	4.26%
4/30/2010	4.53	11/30/2009	140.6636	4.20%
4/29/2010	4.60	11/27/2009	139.3174	4.21%
4/28/2010	4.63	11/25/2009	141.5964	4.23%
4/27/2010	4.56	11/24/2009	140.7953	4.25%
4/26/2010	4.67	11/23/2009	140.2117	4.29%
4/23/2010	4.67	11/20/2009	138.1423	4.30%
4/22/2010	4.65	11/19/2009	137.8979	4.29%
4/21/2010	4.61	11/18/2009	139.5844	4.29%
4/20/2010	4.67	11/17/2009	139.872	4.26%
4/19/2010	4.70	11/16/2009	140.351	4.26%
4/16/2010	4.67	11/13/2009	138.6337	4.36%
4/15/2010	4.72	11/12/2009	137.3666	4.41%
4/14/2010	4.72	11/10/2009	138.6832	4.41%
4/13/2010	4.68	11/9/2009	138.2086	4.40%
4/12/2010	4.70	11/6/2009	135.8663	4.40%
4/9/2010	4.74	11/5/2009	136.4186	4.41%
4/8/2010	4.75	11/4/2009	134.4616	4.41%
4/7/2010	4.74	11/3/2009	133.4563	4.34%
4/6/2010	4.84	11/2/2009	133.454	4.26%
4/5/2010	4.85	10/30/2009	133.7161	4.23%
4/2/2010	4.81	10/29/2009	136.5809	4.35%
4/1/2010	4.74	10/28/2009	136.3563	4.25%
3/31/2010	4.72	10/27/2009	137.5895	4.29%
3/30/2010	4.75	10/26/2009	138.0673	4.37%
3/29/2010	4.76	10/23/2009	139.2221	4.29%
3/26/2010	4.75	10/22/2009	141.5521	4.24%
3/25/2010	4.77	10/21/2009	141.4845	4.22%
3/24/2010	4.72	10/20/2009	141.16	4.16%
3/23/2010	4.60	10/19/2009	142.5121	4.21%
3/22/2010	4.57	10/16/2009	140.2186	4.24%
3/19/2010	4.58	10/15/2009	139.5009	4.31%
3/18/2010	4.59	10/14/2009	138.1276	4.28%
3/17/2010	4.56	10/13/2009	137.7528	4.16%
3/16/2010	4.59	10/9/2009	138.0337	4.22%
3/15/2010	4.63	10/8/2009	137.4274	4.09%
3/12/2010	4.62	10/7/2009	137.402	3.99%
3/11/2010	4.66	10/6/2009	138.059	4.07%
3/10/2010	4.69	10/5/2009	137.1614	4.01%
3/9/2010	4.68	10/2/2009	136.1268	4.01%
3/8/2010	4.68	10/1/2009	137.1472	3.97%
3/5/2010	4.64	9/30/2009	138.9296	4.03%
3/4/2010	4.56	9/29/2009	139.9893	4.03%
3/3/2010	4.58	9/28/2009	139.8216	4.04%
3/2/2010	4.57	9/25/2009	138.7574	4.10%
3/1/2010	4.56	9/24/2009	138.8244	4.17%
2/26/2010	4.55	9/23/2009	138.9357	4.21%
2/25/2010	4.58	9/22/2009	139.2423	4.20%
2/24/2010	4.63	9/21/2009	140.5019	4.23%
2/23/2010	4.63	9/18/2009	140.8626	4.24%
2/22/2010	4.73	9/17/2009	140.2675	4.19%
2/19/2010	4.71	9/16/2009	140.954	4.26%
2/18/2010	4.74	9/15/2009	139.2684	4.27%
2/17/2010	4.70	9/14/2009	138.4827	4.22%
2/16/2010	4.63	9/11/2009	136.2636	4.18%
2/15/2010	4.66	9/10/2009	136.8641	4.19%
2/12/2010	4.66	9/9/2009	137.1441	4.33%
2/11/2010	4.69	9/8/2009	137.8733	4.31%
2/10/2010	4.65	9/4/2009	138.2228	4.27%
2/9/2010	4.58	9/3/2009	137.8073	4.15%
2/8/2010	4.52	9/2/2009	137.3984	4.09%
2/5/2010	4.51	9/1/2009	138.4085	4.19%
2/4/2010	4.53	8/31/2009	139.1032	4.18%
2/3/2010	4.62	8/28/2009	140.6315	4.21%
2/2/2010	4.55	8/27/2009	140.7074	4.23%
2/1/2010	4.56	8/26/2009	140.9438	4.20%
1/29/2010	4.51	8/25/2009	141.3994	4.22%
1/28/2010	4.57	8/24/2009	141.7261	4.27%
1/27/2010	4.55	8/21/2009	141.5107	4.36%
1/26/2010	4.56	8/20/2009	139.5644	4.24%
1/25/2010	4.55	8/19/2009	138.8089	4.28%
1/22/2010	4.50	8/18/2009	137.9083	4.35%

1/21/2010	4.50	8/17/2009	137.8459	4.33%
1/20/2010	4.54	8/14/2009	139.0725	4.41%
1/19/2010	4.60	8/13/2009	139.2659	4.44%
1/18/2010	4.58	8/12/2009	139.6891	4.53%
1/15/2010	4.58	8/11/2009	138.9261	4.44%
1/14/2010	4.63	8/10/2009	138.7222	4.52%
1/13/2010	4.71	8/7/2009	138.894	4.61%
1/12/2010	4.62	8/6/2009	137.9999	4.53%
1/11/2010	4.74	8/5/2009	137.2574	4.57%
1/8/2010	4.70	8/4/2009	137.7391	4.45%
1/7/2010	4.69	8/3/2009	138.6304	4.42%
1/6/2010	4.70	7/31/2009	138.3528	4.31%
1/5/2010	4.59	7/30/2009	139.5556	4.44%
1/4/2010	4.65	7/29/2009	138.2739	4.50%
1/1/2010	4.63	7/28/2009	138.4496	4.56%
12/31/2009	4.63	7/27/2009	141.3235	4.62%
12/30/2009	4.61	7/24/2009	141.2531	4.55%
12/29/2009	4.64	7/23/2009	139.3864	4.58%
12/28/2009	4.69	7/22/2009	136.305	4.45%
12/25/2009	4.68	7/21/2009	137.2056	4.38%
12/24/2009	4.68	7/20/2009	135.8891	4.47%
12/23/2009	4.61	7/17/2009	134.4715	4.53%
12/22/2009	4.60	7/16/2009	135.6888	4.45%
12/21/2009	4.56	7/15/2009	135.3381	4.48%
12/18/2009	4.46	7/14/2009	132.6896	4.38%
12/17/2009	4.42	7/13/2009	131.3781	4.25%
12/16/2009	4.52	7/10/2009	129.8463	4.20%
12/15/2009	4.52	7/9/2009	130.3452	4.31%
12/14/2009	4.48	7/8/2009	130.1939	4.17%
12/11/2009	4.49	7/7/2009	130.8399	4.31%
12/10/2009	4.50	7/6/2009	133.6963	4.35%
12/9/2009	4.41	7/2/2009	131.562	4.32%
12/8/2009	4.39	7/1/2009	135.616	4.34%
12/7/2009	4.40	6/30/2009	134.0389	4.32%
12/4/2009	4.40	6/29/2009	135.482	4.31%
12/3/2009	4.33	6/26/2009	133.8359	4.30%
12/2/2009	4.26	6/25/2009	134.4763	4.33%
12/1/2009	4.26	6/24/2009	132.422	4.44%
11/30/2009	4.20	6/23/2009	131.5077	4.37%
11/27/2009	4.21	6/22/2009	132.9301	4.45%
11/26/2009	4.23	6/19/2009	132.2291	4.52%
11/25/2009	4.23	6/18/2009	133.8906	4.63%
11/24/2009	4.25	6/17/2009	131.1444	4.50%
11/23/2009	4.29	6/16/2009	130.736	4.48%
11/20/2009	4.30	6/15/2009	130.539	4.61%
11/19/2009	4.29	6/12/2009	132.9487	4.65%
11/18/2009	4.29	6/11/2009	130.4312	4.69%
11/17/2009	4.26	6/10/2009	127.4643	4.76%
11/16/2009	4.26	6/9/2009	125.9973	4.64%
11/13/2009	4.36	6/8/2009	126.8444	4.65%
11/12/2009	4.41	6/5/2009	127.4763	4.63%
11/10/2009	4.41	6/4/2009	127.2384	4.58%
11/9/2009	4.40	6/3/2009	127.1019	4.45%
11/6/2009	4.40	6/2/2009	128.9361	4.50%
11/5/2009	4.41	6/1/2009	130.0085	4.55%
11/4/2009	4.41	5/29/2009	126.0927	4.34%
11/3/2009	4.34	5/28/2009	125.1166	4.54%
11/2/2009	4.26	5/27/2009	123.13	4.59%
10/30/2009	4.23	5/26/2009	124.9451	4.45%
10/29/2009	4.35	5/22/2009	121.7517	4.38%
10/28/2009	4.25	5/21/2009	120.9119	4.30%
10/27/2009	4.29	5/20/2009	122.3187	4.14%
10/26/2009	4.37	5/19/2009	124.7195	4.21%
10/23/2009	4.29	5/18/2009	123.4403	4.18%
10/22/2009	4.24	5/15/2009	122.9206	4.09%
10/21/2009	4.22	5/14/2009	124.9724	4.06%
10/20/2009	4.16	5/13/2009	125.7691	4.09%
10/19/2009	4.21	5/12/2009	128.4835	4.16%
10/16/2009	4.24	5/11/2009	127.7589	4.18%
10/15/2009	4.31	5/8/2009	128.1955	4.28%
10/14/2009	4.28	5/7/2009	128.0589	4.25%
10/13/2009	4.16	5/6/2009	127.6665	4.09%
10/9/2009	4.22	5/5/2009	127.9874	4.06%

10/8/2009	4.09	5/4/2009	127.7389	4.06%
10/7/2009	3.99	5/1/2009	125.8364	4.09%
10/6/2009	4.07	4/30/2009	123.5377	4.05%
10/5/2009	4.01	4/29/2009	124.6961	4.01%
10/2/2009	4.01	4/28/2009	123.9649	3.97%
10/1/2009	3.97	4/27/2009	122.4223	3.84%
9/30/2009	4.03	4/24/2009	121.1727	3.89%
9/29/2009	4.03	4/23/2009	121.4753	3.80%
9/28/2009	4.04	4/22/2009	121.4295	3.82%
9/25/2009	4.10	4/21/2009	123.1594	3.74%
9/24/2009	4.17	4/20/2009	122.7516	3.69%
9/23/2009	4.21	4/17/2009	124.0475	3.79%
9/22/2009	4.20	4/16/2009	123.5373	3.72%
9/21/2009	4.23	4/15/2009	122.696	3.66%
9/18/2009	4.24	4/14/2009	121.2214	3.64%
9/17/2009	4.19	4/13/2009	122.9639	3.69%
9/16/2009	4.26	4/9/2009	125.1346	3.76%
9/15/2009	4.27	4/8/2009	125.8547	3.66%
9/14/2009	4.22	4/7/2009	124.3249	3.72%
9/11/2009	4.18	4/6/2009	124.7729	3.73%
9/10/2009	4.19	4/3/2009	126.0111	3.70%
9/9/2009	4.33	4/2/2009	125.3164	3.57%
9/8/2009	4.31	4/1/2009	124.1004	3.51%
9/7/2009	4.27	3/31/2009	123.433	3.56%
9/4/2009	4.27	3/30/2009	121.5666	3.60%
9/3/2009	4.15	3/27/2009	123.6061	3.62%
9/2/2009	4.09	3/26/2009	125.4472	3.66%
9/1/2009	4.19	3/25/2009	124.1004	3.73%
8/31/2009	4.18	3/24/2009	124.1938	3.60%
8/28/2009	4.21	3/23/2009	127.0448	3.69%
8/27/2009	4.23	3/20/2009	122.6091	3.65%
8/26/2009	4.20	3/19/2009	123.1153	3.62%
8/25/2009	4.22	3/18/2009	121.7152	3.57%
8/24/2009	4.27	3/17/2009	117.7722	3.83%
8/21/2009	4.36	3/16/2009	115.1684	3.76%
8/20/2009	4.24	3/13/2009	112.4229	3.66%
8/19/2009	4.28	3/12/2009	111.3801	3.63%
8/18/2009	4.35	3/11/2009	110.4763	3.67%
8/17/2009	4.33	3/10/2009	110.5905	3.70%
8/14/2009	4.41	3/9/2009	107.8794	3.59%
8/13/2009	4.44	3/6/2009	111.2019	3.50%
8/12/2009	4.53	3/5/2009	110.295	3.51%
8/11/2009	4.44	3/4/2009	114.2276	3.69%
8/10/2009	4.52	3/3/2009	112.1316	3.67%
8/7/2009	4.61	3/2/2009	116.6355	3.64%
8/6/2009	4.53	2/27/2009	120.2367	3.71%
8/5/2009	4.57	2/26/2009	121.9504	3.66%
8/4/2009	4.45	2/25/2009	124.0909	3.59%
8/3/2009	4.42	2/24/2009	125.2052	3.49%
7/31/2009	4.31	2/23/2009	121.663	3.53%
7/30/2009	4.44	2/20/2009	124.6575	3.56%
7/29/2009	4.50	2/19/2009	127.6753	3.68%
7/28/2009	4.56	2/18/2009	126.8223	3.54%
7/27/2009	4.62	2/17/2009	127.3383	3.47%
7/24/2009	4.55	2/13/2009	133.4256	3.68%
7/23/2009	4.58	2/12/2009	133.1653	3.47%
7/22/2009	4.45	2/11/2009	134.4053	3.45%
7/21/2009	4.38	2/10/2009	134.6585	3.54%
7/20/2009	4.47	2/9/2009	138.7258	3.69%
7/17/2009	4.53	2/6/2009	140.331	3.70%
7/16/2009	4.45	2/5/2009	139.9059	3.63%
7/15/2009	4.48	2/4/2009	139.5495	3.65%
7/14/2009	4.38	2/3/2009	138.832	3.64%
7/13/2009	4.25	2/2/2009	137.8128	3.47%
7/10/2009	4.20	1/30/2009	138.3135	3.58%
7/9/2009	4.31	1/29/2009	140.3449	3.57%
7/8/2009	4.17	1/28/2009	141.3711	3.44%
7/7/2009	4.31	1/27/2009	141.4851	3.26%
7/6/2009	4.35	1/26/2009	140.1143	3.39%
7/3/2009	4.32	1/23/2009	137.6565	3.32%
7/2/2009	4.32	1/22/2009	137.8779	3.25%
7/1/2009	4.34	1/21/2009	138.3605	3.15%
6/30/2009	4.32	1/20/2009	137.4987	2.97%

6/29/2009	4.31	1/16/2009	138.8028	2.89%
6/26/2009	4.30	1/15/2009	136.5786	2.86%
6/25/2009	4.33	1/14/2009	135.7168	2.89%
6/24/2009	4.44	1/13/2009	137.8982	3.00%
6/23/2009	4.37	1/12/2009	140.6815	2.99%
6/22/2009	4.45	1/9/2009	140.1775	3.04%
6/19/2009	4.52	1/8/2009	142.2006	3.04%
6/18/2009	4.63	1/7/2009	141.3648	3.05%
6/17/2009	4.50	1/6/2009	142.6589	3.04%
6/16/2009	4.48	1/5/2009	145.0043	3.00%
6/15/2009	4.61	1/2/2009	145.6988	2.83%
6/12/2009	4.65	12/31/2008	143.0113	2.69%
6/11/2009	4.69	12/30/2008	140.6853	2.58%
6/10/2009	4.76	12/29/2008	139.1981	2.63%
6/9/2009	4.64	12/26/2008	139.5564	2.61%
6/8/2009	4.65	12/24/2008	138.6623	2.63%
6/5/2009	4.63	12/23/2008	138.0526	2.63%
6/4/2009	4.58	12/22/2008	140.6074	2.60%
6/3/2009	4.45	12/19/2008	139.7142	2.55%
6/2/2009	4.50	12/18/2008	139.5596	2.53%
6/1/2009	4.55	12/17/2008	137.7678	2.66%
5/29/2009	4.34	12/16/2008	140.3902	2.86%
5/28/2009	4.54	12/15/2008	135.1503	2.98%
5/27/2009	4.59	12/12/2008	137.2944	3.07%
5/26/2009	4.45	12/11/2008	136.593	3.07%
5/25/2009	4.38	12/10/2008	137.5681	3.09%
5/22/2009	4.38	12/9/2008	136.112	3.06%
5/21/2009	4.30	12/8/2008	137.7288	3.16%
5/20/2009	4.14	12/5/2008	138.2954	3.11%
5/19/2009	4.21	12/4/2008	134.0512	3.06%
5/18/2009	4.18	12/3/2008	139.4978	3.17%
5/15/2009	4.09	12/2/2008	136.7011	3.18%
5/14/2009	4.06	12/1/2008	135.2986	3.22%
5/13/2009	4.09	11/28/2008	142.7221	3.45%
5/12/2009	4.16	11/26/2008	140.5568	3.54%
5/11/2009	4.18	11/25/2008	139.5303	3.63%
5/8/2009	4.28	11/24/2008	139.2183	3.78%
5/7/2009	4.25	11/21/2008	138.2864	3.70%
5/6/2009	4.09	11/20/2008	127.96	3.64%
5/5/2009	4.06	11/19/2008	133.5243	3.96%
5/4/2009	4.06	11/18/2008	137.2204	4.14%
5/1/2009	4.09	11/17/2008	137.0979	4.20%
4/30/2009	4.05	11/14/2008	138.0097	4.22%
4/29/2009	4.01	11/13/2008	140.3447	4.34%
4/28/2009	3.97	11/12/2008	131.0581	4.17%
4/27/2009	3.84	11/10/2008	134.9232	4.21%
4/24/2009	3.89	11/7/2008	137.7801	4.25%
4/23/2009	3.80	11/6/2008	131.2225	4.19%
4/22/2009	3.82	11/5/2008	136.6794	4.13%
4/21/2009	3.74	11/4/2008	140.5785	4.20%
4/20/2009	3.69	11/3/2008	138.6893	4.33%
4/17/2009	3.79	10/31/2008	137.6227	4.35%
4/16/2009	3.72	10/30/2008	140.818	4.30%
4/15/2009	3.66	10/29/2008	135.9363	4.26%
4/14/2009	3.64	10/28/2008	138.5004	4.19%
4/13/2009	3.69	10/27/2008	126.3107	4.12%
4/10/2009	3.76	10/24/2008	132.2621	4.11%
4/9/2009	3.76	10/23/2008	136.4162	3.99%
4/8/2009	3.66	10/22/2008	129.2279	4.07%
4/7/2009	3.72	10/21/2008	136.1187	4.20%
4/6/2009	3.73	10/20/2008	141.2377	4.26%
4/3/2009	3.70	10/17/2008	130.6163	4.32%
4/2/2009	3.57	10/16/2008	129.6459	4.25%
4/1/2009	3.51	10/15/2008	124.5572	4.25%
3/31/2009	3.56	10/14/2008	134.4019	4.27%
3/30/2009	3.60	10/10/2008	120.933	4.15%
3/27/2009	3.62	10/9/2008	127.2691	4.14%
3/26/2009	3.66	10/8/2008	135.0386	4.09%
3/25/2009	3.73	10/7/2008	138.7362	4.01%
3/24/2009	3.60	10/6/2008	143.0454	3.99%
3/23/2009	3.69	10/3/2008	149.4919	4.11%
3/20/2009	3.65	10/2/2008	151.3336	4.16%
3/19/2009	3.62	10/1/2008	154.0657	4.22%

3/18/2009	3.57	9/30/2008	153.7988	4.31%
3/17/2009	3.83	9/29/2008	152.5058	4.13%
3/16/2009	3.76	9/26/2008	158.7917	4.36%
3/13/2009	3.66	9/25/2008	159.8257	4.40%
3/12/2009	3.63	9/24/2008	156.557	4.40%
3/11/2009	3.67	9/23/2008	155.4426	4.43%
3/10/2009	3.70	9/22/2008	156.721	4.41%
3/9/2009	3.59	9/19/2008	160.8509	4.36%
3/6/2009	3.50	9/18/2008	157.7475	4.14%
3/5/2009	3.51	9/17/2008	153.183	4.08%
3/4/2009	3.69	9/16/2008	159.3961	4.08%
3/3/2009	3.67	9/15/2008	159.6806	4.12%
3/2/2009	3.64	9/12/2008	163.2237	4.32%
2/27/2009	3.71	9/11/2008	161.5228	4.20%
2/26/2009	3.66	9/10/2008	159.9796	4.23%
2/25/2009	3.59	9/9/2008	159.7055	4.20%
2/24/2009	3.49	9/8/2008	162.1398	4.26%
2/23/2009	3.53	9/5/2008	158.6189	4.27%
2/20/2009	3.56	9/4/2008	160.5194	4.27%
2/19/2009	3.68	9/3/2008	161.9599	4.32%
2/18/2009	3.54	9/2/2008	163.4334	4.36%
2/17/2009	3.47	8/29/2008	165.2504	4.43%
2/16/2009	3.68	8/28/2008	168.1562	4.38%
2/13/2009	3.68	8/27/2008	166.8938	4.38%
2/12/2009	3.47	8/26/2008	166.0005	4.40%
2/11/2009	3.45	8/25/2008	164.3621	4.40%
2/10/2009	3.54	8/22/2008	166.0285	4.46%
2/9/2009	3.69	8/21/2008	165.214	4.46%
2/6/2009	3.70	8/20/2008	164.6492	4.43%
2/5/2009	3.63	8/19/2008	164.2919	4.47%
2/4/2009	3.65	8/18/2008	164.6358	4.44%
2/3/2009	3.64	8/15/2008	163.859	4.47%
2/2/2009	3.47	8/14/2008	161.9873	4.52%
1/30/2009	3.58	8/13/2008	163.7624	4.57%
1/29/2009	3.57	8/12/2008	162.8703	4.55%
1/28/2009	3.44	8/11/2008	165.3345	4.61%
1/27/2009	3.26	8/8/2008	162.9628	4.55%
1/26/2009	3.39	8/7/2008	159.8239	4.56%
1/23/2009	3.32	8/6/2008	159.7829	4.68%
1/22/2009	3.25	8/5/2008	161.5677	4.63%
1/21/2009	3.15	8/4/2008	159.6405	4.58%
1/20/2009	2.97	8/1/2008	160.2047	4.57%
1/19/2009	2.89	7/31/2008	164.7879	4.59%
1/16/2009	2.89	7/30/2008	166.1237	4.64%
1/15/2009	2.86	7/29/2008	164.3524	4.64%
1/14/2009	2.89	7/28/2008	163.0493	4.63%
1/13/2009	3.00	7/25/2008	162.6773	4.69%
1/12/2009	2.99	7/24/2008	163.4139	4.60%
1/9/2009	3.04	7/23/2008	163.6257	4.69%
1/8/2009	3.04	7/22/2008	166.7849	4.67%
1/7/2009	3.05	7/21/2008	166.4713	4.64%
1/6/2009	3.04	7/18/2008	164.4852	4.66%
1/5/2009	3.00	7/17/2008	163.6522	4.65%
1/2/2009	2.83	7/16/2008	166.3461	4.59%
1/1/2009	2.69	7/15/2008	168.3933	4.48%
12/31/2008	2.69	7/14/2008	169.0682	4.47%
12/30/2008	2.58	7/11/2008	170.7091	4.52%
12/29/2008	2.63	7/10/2008	172.4997	4.42%
12/26/2008	2.61	7/9/2008	171.9817	4.42%
12/25/2008	2.63	7/8/2008	169.7014	4.46%
12/24/2008	2.63	7/7/2008	167.1921	4.51%
12/23/2008	2.63	7/3/2008	167.8233	4.53%
12/22/2008	2.60	7/2/2008	168.9292	4.51%
12/19/2008	2.55	7/1/2008	169.4889	4.55%
12/18/2008	2.53	6/30/2008	168.5774	4.53%
12/17/2008	2.66	6/27/2008	165.4695	4.53%
12/16/2008	2.86	6/26/2008	167.1554	4.62%
12/15/2008	2.98	6/25/2008	171.7611	4.65%
12/12/2008	3.07	6/24/2008	170.5368	4.65%
12/11/2008	3.07	6/23/2008	172.0668	4.71%
12/10/2008	3.09	6/20/2008	170.8798	4.71%
12/9/2008	3.06	6/19/2008	173.5021	4.76%
12/8/2008	3.16	6/18/2008	172.9724	4.72%

12/5/2008	3.11	6/17/2008	173.5743	4.78%
12/4/2008	3.06	6/16/2008	173.8149	4.77%
12/3/2008	3.17	6/13/2008	173.8097	4.79%
12/2/2008	3.18	6/12/2008	171.541	4.77%
12/1/2008	3.22	6/11/2008	171.0383	4.72%
11/28/2008	3.45	6/10/2008	172.9143	4.70%
11/27/2008	3.54	6/9/2008	172.5299	4.64%
11/26/2008	3.54	6/6/2008	170.5003	4.65%
11/25/2008	3.63	6/5/2008	174.7237	4.75%
11/24/2008	3.78	6/4/2008	173.4534	4.71%
11/21/2008	3.70	6/3/2008	172.0425	4.63%
11/20/2008	3.64	6/2/2008	173.4256	4.68%
11/19/2008	3.96	5/30/2008	175.36	4.72%
11/18/2008	4.14	5/29/2008	175.9337	4.76%
11/17/2008	4.20	5/28/2008	174.8309	4.71%
11/14/2008	4.22	5/27/2008	174.7086	4.65%
11/13/2008	4.34	5/23/2008	173.2397	4.57%
11/12/2008	4.17	5/22/2008	176.2058	4.63%
11/10/2008	4.21	5/21/2008	174.9276	4.55%
11/7/2008	4.25	5/20/2008	175.9869	4.53%
11/6/2008	4.19	5/19/2008	176.1247	4.56%
11/5/2008	4.13	5/16/2008	174.3851	4.58%
11/4/2008	4.20	5/15/2008	173.7673	4.56%
11/3/2008	4.33	5/14/2008	174.0942	4.63%
10/31/2008	4.35	5/13/2008	173.3752	4.62%
10/30/2008	4.30	5/12/2008	174.4494	4.53%
10/29/2008	4.26	5/9/2008	172.6302	4.53%
10/28/2008	4.19	5/8/2008	172.6766	4.50%
10/27/2008	4.12	5/7/2008	171.7168	4.61%
10/24/2008	4.11	5/6/2008	174.56	4.64%
10/23/2008	3.99	5/5/2008	174.7472	4.58%
10/22/2008	4.07	5/2/2008	176.7144	4.57%
10/21/2008	4.20	5/1/2008	175.2054	4.49%
10/20/2008	4.26	4/30/2008	173.7688	4.49%
10/17/2008	4.32	4/29/2008	172.813	4.55%
10/16/2008	4.25	4/28/2008	172.8509	4.57%
10/15/2008	4.25	4/25/2008	173.4833	4.61%
10/14/2008	4.27	4/24/2008	173.0636	4.56%
10/10/2008	4.15	4/23/2008	174.2723	4.49%
10/9/2008	4.14	4/22/2008	172.7532	4.46%
10/8/2008	4.09	4/21/2008	173.4988	4.48%
10/7/2008	4.01	4/18/2008	174.3286	4.51%
10/6/2008	3.99	4/17/2008	174.3949	4.54%
10/3/2008	4.11	4/16/2008	174.3732	4.54%
10/2/2008	4.16	4/15/2008	170.7062	4.42%
10/1/2008	4.22	4/14/2008	169.4192	4.35%
9/30/2008	4.31	4/11/2008	169.7435	4.30%
9/29/2008	4.13	4/10/2008	169.578	4.34%
9/26/2008	4.36	4/9/2008	170.9326	4.31%
9/25/2008	4.40	4/8/2008	170.85	4.37%
9/24/2008	4.40	4/7/2008	170.2505	4.36%
9/23/2008	4.43	4/4/2008	170.5952	4.32%
9/22/2008	4.41	4/3/2008	170.2707	4.40%
9/19/2008	4.36	4/2/2008	170.7425	4.38%
9/18/2008	4.14	4/1/2008	169.1187	4.40%
9/17/2008	4.08	3/31/2008	165.3746	4.30%
9/16/2008	4.08	3/28/2008	163.6878	4.33%
9/15/2008	4.12	3/27/2008	165.2622	4.38%
9/12/2008	4.32	3/26/2008	164.6121	4.33%
9/11/2008	4.20	3/25/2008	163.5733	4.30%
9/10/2008	4.23	3/24/2008	163.534	4.33%
9/9/2008	4.20	3/20/2008	163.7609	4.17%
9/8/2008	4.26	3/19/2008	161.7892	4.22%
9/5/2008	4.27	3/18/2008	164.6143	4.35%
9/4/2008	4.27	3/17/2008	162.751	4.29%
9/3/2008	4.32	3/14/2008	161.4574	4.35%
9/2/2008	4.36	3/13/2008	162.6902	4.47%
9/1/2008	4.43	3/12/2008	162.2863	4.40%
8/29/2008	4.43	3/11/2008	164.1965	4.53%
8/28/2008	4.38	3/10/2008	159.795	4.45%
8/27/2008	4.38	3/7/2008	160.5683	4.55%
8/26/2008	4.40	3/6/2008	161.3899	4.57%
8/25/2008	4.40	3/5/2008	164.7175	4.60%

8/22/2008	4.46	3/4/2008	164.9446	4.52%
8/21/2008	4.46	3/3/2008	162.5516	4.42%
8/20/2008	4.43	2/29/2008	161.2043	4.41%
8/19/2008	4.47	2/28/2008	165.5599	4.55%
8/18/2008	4.44	2/27/2008	166.6935	4.65%
8/15/2008	4.47	2/26/2008	169.2989	4.66%
8/14/2008	4.52	2/25/2008	168.0734	4.67%
8/13/2008	4.57	2/22/2008	167.2208	4.58%
8/12/2008	4.55	2/21/2008	165.5744	4.54%
8/11/2008	4.61	2/20/2008	168.2875	4.65%
8/8/2008	4.55	2/19/2008	168.2357	4.66%
8/7/2008	4.56	2/15/2008	168.647	4.58%
8/6/2008	4.68	2/14/2008	168.0839	4.67%
8/5/2008	4.63	2/13/2008	170.3276	4.52%
8/4/2008	4.58	2/12/2008	170.3189	4.46%
8/1/2008	4.57	2/11/2008	168.6281	4.41%
7/31/2008	4.59	2/8/2008	167.9429	4.43%
7/30/2008	4.64	2/7/2008	168.9968	4.51%
7/29/2008	4.64	2/6/2008	169.5464	4.37%
7/28/2008	4.63	2/5/2008	169.9897	4.33%
7/25/2008	4.69	2/4/2008	175.9513	4.37%
7/24/2008	4.60	2/1/2008	173.2475	4.32%
7/23/2008	4.69	1/31/2008	169.8458	4.35%
7/22/2008	4.67	1/30/2008	167.4476	4.44%
7/21/2008	4.64	1/29/2008	168.4548	4.34%
7/18/2008	4.66	1/28/2008	167.8315	4.29%
7/17/2008	4.65	1/25/2008	165.6986	4.28%
7/16/2008	4.59	1/24/2008	168.4156	4.36%
7/15/2008	4.48	1/23/2008	173.3191	4.23%
7/14/2008	4.47	1/22/2008	168.3509	4.23%
7/11/2008	4.52	1/18/2008	173.883	4.28%
7/10/2008	4.42	1/17/2008	177.1147	4.25%
7/9/2008	4.42	1/16/2008	183.7407	4.32%
7/8/2008	4.46	1/15/2008	185.6259	4.28%
7/7/2008	4.51	1/14/2008	187.5594	4.37%
7/4/2008	4.53	1/11/2008	187.7725	4.39%
7/3/2008	4.53	1/10/2008	189.0998	4.44%
7/2/2008	4.51	1/9/2008	189.4167	4.32%
7/1/2008	4.55	1/8/2008	187.5944	4.35%
6/30/2008	4.53	1/7/2008	187.8051	4.34%
6/27/2008	4.53	1/4/2008	182.8493	4.36%
6/26/2008	4.62	1/3/2008	181.8062	4.37%
6/25/2008	4.65	1/2/2008	181.6141	4.35%
6/24/2008	4.65	12/31/2007	184.5369	4.45%
6/23/2008	4.71	12/28/2007	186.211	4.51%
6/20/2008	4.71	12/27/2007	185.1037	4.61%
6/19/2008	4.76	12/26/2007	186.5404	4.68%
6/18/2008	4.72	12/24/2007	187.2173	4.62%
6/17/2008	4.78	12/21/2007	187.0672	4.58%
6/16/2008	4.77	12/20/2007	185.982	4.46%
6/13/2008	4.79	12/19/2007	185.1354	4.47%
6/12/2008	4.77	12/18/2007	185.9308	4.55%
6/11/2008	4.72	12/17/2007	183.4677	4.62%
6/10/2008	4.70	12/14/2007	185.506	4.66%
6/9/2008	4.64	12/13/2007	188.5497	4.61%
6/6/2008	4.65	12/12/2007	186.4313	4.51%
6/5/2008	4.75	12/11/2007	186.7803	4.47%
6/4/2008	4.71	12/10/2007	190.9225	4.60%
6/3/2008	4.63	12/7/2007	190.7281	4.58%
6/2/2008	4.68	12/6/2007	190.7459	4.49%
5/30/2008	4.72	12/5/2007	191.2331	4.39%
5/29/2008	4.76	12/4/2007	188.6646	4.34%
5/28/2008	4.71	12/3/2007	187.0209	4.34%
5/27/2008	4.65	11/30/2007	186.0145	4.40%
5/26/2008	4.57	11/29/2007	185.1671	4.35%
5/23/2008	4.57	11/28/2007	185.5258	4.41%
5/22/2008	4.63	11/27/2007	183.1523	4.36%
5/21/2008	4.55	11/26/2007	181.8649	4.26%
5/20/2008	4.53	11/23/2007	183.5356	4.43%
5/19/2008	4.56	11/21/2007	183.5628	4.46%
5/16/2008	4.58	11/20/2007	185.431	4.49%
5/15/2008	4.56	11/19/2007	182.8828	4.47%
5/14/2008	4.63	11/16/2007	182.2713	4.52%

5/13/2008	4.62	11/15/2007	181.3632	4.54%
5/12/2008	4.53	11/14/2007	180.6274	4.61%
5/9/2008	4.53	11/13/2007	181.118	4.61%
5/8/2008	4.50	11/9/2007	181.5281	4.61%
5/7/2008	4.61	11/8/2007	182.5999	4.67%
5/6/2008	4.64	11/7/2007	178.9656	4.67%
5/5/2008	4.58	11/6/2007	182.856	4.66%
5/2/2008	4.57	11/5/2007	182.7942	4.63%
5/1/2008	4.49	11/2/2007	180.7869	4.61%
4/30/2008	4.49	11/1/2007	180.36	4.64%
4/29/2008	4.55	10/31/2007	184.6676	4.74%
4/28/2008	4.57	10/30/2007	182.6895	4.68%
4/25/2008	4.61	10/29/2007	182.8812	4.66%
4/24/2008	4.56	10/26/2007	182.1076	4.68%
4/23/2008	4.49	10/25/2007	179.7214	4.66%
4/22/2008	4.46	10/24/2007	175.9253	4.64%
4/21/2008	4.48	10/23/2007	175.1577	4.69%
4/18/2008	4.51	10/22/2007	175.14	4.68%
4/17/2008	4.54	10/19/2007	173.6032	4.68%
4/16/2008	4.54	10/18/2007	177.6342	4.78%
4/15/2008	4.42	10/17/2007	177.9321	4.82%
4/14/2008	4.35	10/16/2007	178.1869	4.90%
4/11/2008	4.30	10/15/2007	178.6426	4.91%
4/10/2008	4.34	10/12/2007	180.5546	4.91%
4/9/2008	4.31	10/11/2007	179.8115	4.87%
4/8/2008	4.37	10/10/2007	179.7837	4.86%
4/7/2008	4.36	10/9/2007	181.2827	4.87%
4/4/2008	4.32	10/8/2007	178.6207	4.87%
4/3/2008	4.40	10/5/2007	179.5072	4.87%
4/2/2008	4.38	10/4/2007	178.9563	4.77%
4/1/2008	4.40	10/3/2007	177.6947	4.79%
3/31/2008	4.30	10/2/2007	177.1368	4.77%
3/28/2008	4.33	10/1/2007	177.6093	4.79%
3/27/2008	4.38	9/28/2007	174.3902	4.83%
3/26/2008	4.33	9/27/2007	176.9742	4.84%
3/25/2008	4.30	9/26/2007	177.7356	4.90%
3/24/2008	4.33	9/25/2007	176.047	4.89%
3/21/2008	4.17	9/24/2007	176.1363	4.88%
3/20/2008	4.17	9/21/2007	177.08	4.89%
3/19/2008	4.22	9/20/2007	176.1585	4.96%
3/18/2008	4.35	9/19/2007	177.8014	4.83%
3/17/2008	4.29	9/18/2007	175.5734	4.77%
3/14/2008	4.35	9/17/2007	171.9997	4.72%
3/13/2008	4.47	9/14/2007	172.6973	4.72%
3/12/2008	4.40	9/13/2007	172.0995	4.75%
3/11/2008	4.53	9/12/2007	171.9704	4.68%
3/10/2008	4.45	9/11/2007	171.2381	4.65%
3/7/2008	4.55	9/10/2007	169.7651	4.65%
3/6/2008	4.57	9/7/2007	169.2125	4.70%
3/5/2008	4.60	9/6/2007	171.6246	4.79%
3/4/2008	4.52	9/5/2007	169.8216	4.78%
3/3/2008	4.42	9/4/2007	172.1969	4.84%
2/29/2008	4.41	8/31/2007	169.4488	4.83%
2/28/2008	4.55	8/30/2007	168.4671	4.83%
2/27/2008	4.65	8/29/2007	169.5092	4.88%
2/26/2008	4.66	8/28/2007	165.77	4.86%
2/25/2008	4.67	8/27/2007	167.8673	4.87%
2/22/2008	4.58	8/24/2007	172.7873	4.88%
2/21/2008	4.54	8/23/2007	171.7063	4.93%
2/20/2008	4.65	8/22/2007	171.9681	4.96%
2/19/2008	4.66	8/21/2007	170.6979	4.95%
2/18/2008	4.58	8/20/2007	169.7507	4.98%
2/15/2008	4.58	8/17/2007	170.3521	5.00%
2/14/2008	4.67	8/16/2007	166.7067	4.92%
2/13/2008	4.52	8/15/2007	164.77	5.00%
2/12/2008	4.46	8/14/2007	166.9221	4.99%
2/11/2008	4.41	8/13/2007	169.8123	5.01%
2/8/2008	4.43	8/10/2007	170.8185	5.03%
2/7/2008	4.51	8/9/2007	171.4184	5.02%
2/6/2008	4.37	8/8/2007	175.1688	5.01%
2/5/2008	4.33	8/7/2007	174.3915	4.92%
2/4/2008	4.37	8/6/2007	170.2488	4.89%
2/1/2008	4.32	8/3/2007	162.9209	4.87%

1/31/2008	4.35	8/2/2007	169.6848	4.91%
1/30/2008	4.44	8/1/2007	169.0713	4.90%
1/29/2008	4.34	7/31/2007	164.1636	4.92%
1/28/2008	4.29	7/30/2007	164.876	4.97%
1/25/2008	4.28	7/27/2007	162.658	4.95%
1/24/2008	4.36	7/26/2007	165.7604	4.95%
1/23/2008	4.23	7/25/2007	169.9525	5.04%
1/22/2008	4.23	7/24/2007	168.1372	5.05%
1/21/2008	4.28	7/23/2007	173.7076	5.07%
1/18/2008	4.28	7/20/2007	172.3937	5.07%
1/17/2008	4.25	7/19/2007	175.3098	5.12%
1/16/2008	4.32	7/18/2007	172.9968	5.10%
1/15/2008	4.28	7/17/2007	171.3766	5.16%
1/14/2008	4.37	7/16/2007	170.9902	5.14%
1/11/2008	4.39	7/13/2007	173.3473	5.19%
1/10/2008	4.44	7/12/2007	171.4679	5.22%
1/9/2008	4.32	7/11/2007	167.8861	5.18%
1/8/2008	4.35	7/10/2007	166.857	5.14%
1/7/2008	4.34	7/9/2007	169.163	5.25%
1/4/2008	4.36	7/6/2007	169.5169	5.28%
1/3/2008	4.37	7/5/2007	170.746	5.24%
1/2/2008	4.35	7/3/2007	171.6339	5.14%
1/1/2008	4.45	7/2/2007	171.9589	5.09%
12/31/2007	4.45	6/29/2007	169.4235	5.12%
12/28/2007	4.51	6/28/2007	168.9561	5.22%
12/27/2007	4.61	6/27/2007	169.6733	5.20%
12/26/2007	4.68	6/26/2007	167.4222	5.22%
12/25/2007	4.62	6/25/2007	168.6646	5.20%
12/24/2007	4.62	6/22/2007	168.019	5.25%
12/21/2007	4.58	6/21/2007	171.4983	5.28%
12/20/2007	4.46	6/20/2007	170.311	5.24%
12/19/2007	4.47	6/19/2007	174.7201	5.20%
12/18/2007	4.55	6/18/2007	174.7064	5.26%
12/17/2007	4.62	6/15/2007	176.9641	5.26%
12/14/2007	4.66	6/14/2007	174.5828	5.30%
12/13/2007	4.61	6/13/2007	174.2273	5.28%
12/12/2007	4.51	6/12/2007	170.9646	5.35%
12/11/2007	4.47	6/11/2007	173.588	5.24%
12/10/2007	4.60	6/8/2007	171.7186	5.22%
12/7/2007	4.58	6/7/2007	169.9777	5.20%
12/6/2007	4.49	6/6/2007	175.7527	5.08%
12/5/2007	4.39	6/5/2007	178.0793	5.07%
12/4/2007	4.34	6/4/2007	180.6204	5.02%
12/3/2007	4.34	6/1/2007	181.8739	5.06%
11/30/2007	4.40	5/31/2007	182.6434	5.01%
11/29/2007	4.35	5/30/2007	182.2253	5.01%
11/28/2007	4.41	5/29/2007	180.5474	5.01%
11/27/2007	4.36	5/25/2007	179.7005	5.01%
11/26/2007	4.26	5/24/2007	180.3043	5.00%
11/23/2007	4.43	5/23/2007	185.2704	5.01%
11/22/2007	4.46	5/22/2007	188.1534	4.98%
11/21/2007	4.46	5/21/2007	188.7661	4.94%
11/20/2007	4.49	5/18/2007	188.2987	4.96%
11/19/2007	4.47	5/17/2007	188.2452	4.91%
11/16/2007	4.52	5/16/2007	189.4159	4.88%
11/15/2007	4.54	5/15/2007	188.3329	4.88%
11/14/2007	4.61	5/14/2007	188.0909	4.86%
11/13/2007	4.61	5/11/2007	187.1266	4.85%
11/9/2007	4.61	5/10/2007	185.8892	4.83%
11/8/2007	4.67	5/9/2007	187.9406	4.83%
11/7/2007	4.67	5/8/2007	188.2081	4.80%
11/6/2007	4.66	5/7/2007	189.1366	4.79%
11/5/2007	4.63	5/4/2007	188.3194	4.80%
11/2/2007	4.61	5/3/2007	188.4481	4.84%
11/1/2007	4.64	5/2/2007	188.8246	4.82%
10/31/2007	4.74	5/1/2007	188.2776	4.81%
10/30/2007	4.68	4/30/2007	186.5729	4.81%
10/29/2007	4.66	4/27/2007	187.5681	4.89%
10/26/2007	4.68	4/26/2007	188.7285	4.87%
10/25/2007	4.66	4/25/2007	189.8984	4.83%
10/24/2007	4.64	4/24/2007	188.799	4.80%
10/23/2007	4.69	4/23/2007	187.4228	4.83%
10/22/2007	4.68	4/20/2007	186.3571	4.85%

10/19/2007	4.68	4/19/2007	184.7664	4.84%
10/18/2007	4.78	4/18/2007	185.583	4.81%
10/17/2007	4.82	4/17/2007	184.9778	4.85%
10/16/2007	4.90	4/16/2007	183.8147	4.89%
10/15/2007	4.91	4/13/2007	182.6039	4.93%
10/12/2007	4.91	4/12/2007	182.4404	4.91%
10/11/2007	4.87	4/11/2007	182.8829	4.92%
10/10/2007	4.86	4/10/2007	184.2069	4.91%
10/9/2007	4.87	4/9/2007	183.6224	4.92%
10/8/2007	4.87	4/5/2007	182.7088	4.87%
10/5/2007	4.87	4/4/2007	182.549	4.85%
10/4/2007	4.77	4/3/2007	183.7661	4.85%
10/3/2007	4.79	4/2/2007	183.7694	4.84%
10/2/2007	4.77	3/30/2007	180.5631	4.84%
10/1/2007	4.79	3/29/2007	181.7957	4.83%
9/28/2007	4.83	3/28/2007	180.8456	4.83%
9/27/2007	4.84	3/27/2007	181.2935	4.81%
9/26/2007	4.90	3/26/2007	181.9384	4.79%
9/25/2007	4.89	3/23/2007	181.2196	4.80%
9/24/2007	4.88	3/22/2007	180.0971	4.78%
9/21/2007	4.89	3/21/2007	180.2463	4.70%
9/20/2007	4.96	3/20/2007	177.9801	4.71%
9/19/2007	4.83	3/19/2007	175.5307	4.72%
9/18/2007	4.77	3/16/2007	174.0889	4.70%
9/17/2007	4.72	3/15/2007	174.9961	4.69%
9/14/2007	4.72	3/14/2007	173.3297	4.69%
9/13/2007	4.75	3/13/2007	172.2655	4.66%
9/12/2007	4.68	3/12/2007	174.3743	4.69%
9/11/2007	4.65	3/9/2007	172.6375	4.72%
9/10/2007	4.65	3/8/2007	172.6804	4.65%
9/7/2007	4.70	3/7/2007	171.9567	4.64%
9/6/2007	4.79	3/6/2007	172.2967	4.66%
9/5/2007	4.78	3/5/2007	170.07	4.64%
9/4/2007	4.84	3/2/2007	172.47	4.65%
9/3/2007	4.83	3/1/2007	175.3497	4.68%
8/31/2007	4.83	2/28/2007	174.4941	4.68%
8/30/2007	4.83	2/27/2007	174.3284	4.62%
8/29/2007	4.88	2/26/2007	179.7551	4.73%
8/28/2007	4.86	2/23/2007	177.692	4.79%
8/27/2007	4.87	2/22/2007	177.0527	4.83%
8/24/2007	4.88	2/21/2007	177.2099	4.79%
8/23/2007	4.93	2/20/2007	178.1768	4.78%
8/22/2007	4.96	2/16/2007	177.3731	4.79%
8/21/2007	4.95	2/15/2007	177.0956	4.81%
8/20/2007	4.98	2/14/2007	178.4519	4.83%
8/17/2007	5.00	2/13/2007	177.8579	4.90%
8/16/2007	4.92	2/12/2007	176.2799	4.88%
8/15/2007	5.00	2/9/2007	176.241	4.87%
8/14/2007	4.99	2/8/2007	176.5377	4.81%
8/13/2007	5.01	2/7/2007	175.8507	4.86%
8/10/2007	5.03	2/6/2007	176.0084	4.87%
8/9/2007	5.02	2/5/2007	174.8843	4.91%
8/8/2007	5.01	2/2/2007	173.1194	4.93%
8/7/2007	4.92	2/1/2007	172.4244	4.93%
8/6/2007	4.89	1/31/2007	171.2245	4.93%
8/3/2007	4.87	1/30/2007	170.7379	4.98%
8/2/2007	4.91	1/29/2007	170.434	4.99%
8/1/2007	4.90	1/26/2007	170.3124	4.98%
7/31/2007	4.92	1/25/2007	170.0557	4.96%
7/30/2007	4.97	1/24/2007	170.8207	4.91%
7/27/2007	4.95	1/23/2007	169.7912	4.90%
7/26/2007	4.95	1/22/2007	169.3873	4.84%
7/25/2007	5.04	1/19/2007	169.0893	4.87%
7/24/2007	5.05	1/18/2007	168.3704	4.85%
7/23/2007	5.07	1/17/2007	168.9082	4.88%
7/20/2007	5.07	1/16/2007	168.639	4.85%
7/19/2007	5.12	1/12/2007	168.0643	4.86%
7/18/2007	5.10	1/11/2007	169.8263	4.82%
7/17/2007	5.16	1/10/2007	169.6076	4.77%
7/16/2007	5.14	1/9/2007	169.4703	4.74%
7/13/2007	5.19	1/8/2007	169.2752	4.74%
7/12/2007	5.22	1/5/2007	169.5618	4.74%
7/11/2007	5.18	1/4/2007	172.7208	4.72%

7/10/2007	5.14	1/3/2007	172.5319	4.77%
7/9/2007	5.25	12/29/2006	171.1136	4.81%
7/6/2007	5.28	12/28/2006	171.6604	4.81%
7/5/2007	5.24	12/27/2006	172.737	4.78%
7/4/2007	5.14	12/26/2006	172.3005	4.73%
7/3/2007	5.14	12/22/2006	171.413	4.76%
7/2/2007	5.09	12/21/2006	171.6831	4.70%
6/29/2007	5.12	12/20/2006	172.2749	4.73%
6/28/2007	5.22	12/19/2006	172.4924	4.73%
6/27/2007	5.20	12/18/2006	171.0376	4.72%
6/26/2007	5.22	12/15/2006	172.131	4.72%
6/25/2007	5.20	12/14/2006	172.3403	4.72%
6/22/2007	5.25	12/13/2006	171.5608	4.69%
6/21/2007	5.28	12/12/2006	171.3456	4.60%
6/20/2007	5.24	12/11/2006	170.0064	4.63%
6/19/2007	5.20	12/8/2006	169.0942	4.66%
6/18/2007	5.26	12/7/2006	169.2338	4.60%
6/15/2007	5.26	12/6/2006	170.2221	4.60%
6/14/2007	5.30	12/5/2006	170.9915	4.57%
6/13/2007	5.28	12/4/2006	170.6662	4.55%
6/12/2007	5.35	12/1/2006	169.2293	4.54%
6/11/2007	5.24	11/30/2006	169.1296	4.56%
6/8/2007	5.22	11/29/2006	169.1391	4.61%
6/7/2007	5.20	11/28/2006	167.1117	4.59%
6/6/2007	5.08	11/27/2006	166.1536	4.62%
6/5/2007	5.07	11/24/2006	167.6318	4.63%
6/4/2007	5.02	11/22/2006	167.5593	4.65%
6/1/2007	5.06	11/21/2006	167.3988	4.66%
5/31/2007	5.01	11/20/2006	167.4732	4.68%
5/30/2007	5.01	11/17/2006	167.5012	4.69%
5/29/2007	5.01	11/16/2006	167.1234	4.74%
5/28/2007	5.01	11/15/2006	166.6101	4.69%
5/25/2007	5.01	11/14/2006	167.1552	4.66%
5/24/2007	5.00	11/13/2006	166.6736	4.71%
5/23/2007	5.01	11/10/2006	166.3999	4.69%
5/22/2007	4.98	11/9/2006	165.3856	4.73%
5/21/2007	4.94	11/8/2006	165.3322	4.73%
5/18/2007	4.96	11/7/2006	164.0484	4.76%
5/17/2007	4.91	11/6/2006	164.1677	4.79%
5/16/2007	4.88	11/3/2006	163.4226	4.81%
5/15/2007	4.88	11/2/2006	164.213	4.72%
5/14/2007	4.86	11/1/2006	165.8154	4.68%
5/11/2007	4.85	10/31/2006	164.8863	4.72%
5/10/2007	4.83	10/30/2006	165.0337	4.78%
5/9/2007	4.83	10/27/2006	164.1949	4.80%
5/8/2007	4.80	10/26/2006	164.5547	4.84%
5/7/2007	4.79	10/25/2006	165.2538	4.89%
5/4/2007	4.80	10/24/2006	163.2073	4.95%
5/3/2007	4.84	10/23/2006	163.2919	4.95%
5/2/2007	4.82	10/20/2006	162.6155	4.91%
5/1/2007	4.81	10/19/2006	161.8871	4.91%
4/30/2007	4.81	10/18/2006	161.6661	4.89%
4/27/2007	4.89	10/17/2006	159.5765	4.91%
4/26/2007	4.87	10/16/2006	158.3947	4.92%
4/25/2007	4.83	10/13/2006	157.6281	4.94%
4/24/2007	4.80	10/12/2006	157.9997	4.91%
4/23/2007	4.83	10/11/2006	157.4182	4.91%
4/20/2007	4.85	10/10/2006	156.4522	4.88%
4/19/2007	4.84	10/9/2006	155.073	4.84%
4/18/2007	4.81	10/6/2006	154.979	4.84%
4/17/2007	4.85	10/5/2006	155.4411	4.76%
4/16/2007	4.89	10/4/2006	155.8581	4.72%
4/13/2007	4.93	10/3/2006	154.767	4.76%
4/12/2007	4.91	10/2/2006	153.9617	4.76%
4/11/2007	4.92	9/29/2006	152.5102	4.77%
4/10/2007	4.91	9/28/2006	153.9478	4.76%
4/9/2007	4.92	9/27/2006	154.5971	4.73%
4/6/2007	4.92	9/26/2006	152.6467	4.71%
4/5/2007	4.87	9/25/2006	152.8696	4.70%
4/4/2007	4.85	9/22/2006	151.0669	4.74%
4/3/2007	4.85	9/21/2006	151.4594	4.78%
4/2/2007	4.84	9/20/2006	151.6567	4.85%
3/30/2007	4.84	9/19/2006	151.3408	4.86%

3/29/2007	4.83	9/18/2006	151.0426	4.93%
3/28/2007	4.83	9/15/2006	152.5054	4.92%
3/27/2007	4.81	9/14/2006	151.3503	4.92%
3/26/2007	4.79	9/13/2006	152.007	4.90%
3/23/2007	4.80	9/12/2006	151.2794	4.91%
3/22/2007	4.78	9/11/2006	151.7176	4.95%
3/21/2007	4.70	9/8/2006	151.1828	4.92%
3/20/2007	4.71	9/7/2006	150.6385	4.94%
3/19/2007	4.72	9/6/2006	150.769	4.95%
3/16/2007	4.70	9/5/2006	151.58	4.93%
3/15/2007	4.69	9/1/2006	152.8368	4.87%
3/14/2007	4.69	8/31/2006	152.9513	4.88%
3/13/2007	4.66	8/30/2006	151.1497	4.91%
3/12/2007	4.69	8/29/2006	151.9559	4.93%
3/9/2007	4.72	8/28/2006	151.7765	4.94%
3/8/2007	4.65	8/25/2006	150.3871	4.93%
3/7/2007	4.64	8/24/2006	150.6909	4.94%
3/6/2007	4.66	8/23/2006	149.8416	4.95%
3/5/2007	4.64	8/22/2006	151.4833	4.95%
3/2/2007	4.65	8/21/2006	150.7368	4.96%
3/1/2007	4.68	8/18/2006	150.5141	4.97%
2/28/2007	4.68	8/17/2006	149.3746	5.00%
2/27/2007	4.62	8/16/2006	149.8768	5.00%
2/26/2007	4.73	8/15/2006	151.2006	5.05%
2/23/2007	4.79	8/14/2006	150.0226	5.12%
2/22/2007	4.83	8/11/2006	149.3181	5.09%
2/21/2007	4.79	8/10/2006	149.7721	5.06%
2/20/2007	4.78	8/9/2006	149.8049	5.05%
2/19/2007	4.79	8/8/2006	149.9547	5.02%
2/16/2007	4.79	8/7/2006	148.8487	5.00%
2/15/2007	4.81	8/4/2006	150.9464	5.00%
2/14/2007	4.83	8/3/2006	150.3577	5.04%
2/13/2007	4.90	8/2/2006	151.4105	5.05%
2/12/2007	4.88	8/1/2006	151.63	5.07%
2/9/2007	4.87	7/31/2006	150.4253	5.07%
2/8/2007	4.81	7/28/2006	150.8284	5.07%
2/7/2007	4.86	7/27/2006	150.2376	5.11%
2/6/2007	4.87	7/26/2006	151.0899	5.10%
2/5/2007	4.91	7/25/2006	150.6225	5.13%
2/2/2007	4.93	7/24/2006	149.6504	5.11%
2/1/2007	4.93	7/21/2006	148.8761	5.10%
1/31/2007	4.93	7/20/2006	148.1099	5.08%
1/30/2007	4.98	7/19/2006	147.2827	5.10%
1/29/2007	4.99	7/18/2006	145.678	5.16%
1/26/2007	4.98	7/17/2006	144.9762	5.10%
1/25/2007	4.96	7/14/2006	144.5957	5.11%
1/24/2007	4.91	7/13/2006	144.8578	5.12%
1/23/2007	4.90	7/12/2006	145.2931	5.14%
1/22/2007	4.84	7/11/2006	145.9612	5.14%
1/19/2007	4.87	7/10/2006	145.2061	5.17%
1/18/2007	4.85	7/7/2006	144.2157	5.18%
1/17/2007	4.88	7/6/2006	142.9309	5.23%
1/16/2007	4.85	7/5/2006	143.4281	5.27%
1/15/2007	4.86	7/3/2006	143.8107	5.20%
1/12/2007	4.86	6/30/2006	142.7906	5.19%
1/11/2007	4.82	6/29/2006	142.4298	5.26%
1/10/2007	4.77	6/28/2006	140.9864	5.28%
1/9/2007	4.74	6/27/2006	140.3767	5.24%
1/8/2007	4.74	6/26/2006	141.2769	5.28%
1/5/2007	4.74	6/23/2006	140.6731	5.26%
1/4/2007	4.72	6/22/2006	140.8165	5.23%
1/3/2007	4.77	6/21/2006	141.2318	5.19%
1/2/2007	4.79	6/20/2006	141.4244	5.19%
1/1/2007	4.81	6/19/2006	141.6184	5.18%
12/29/2006	4.81	6/16/2006	142.75	5.17%
12/28/2006	4.81	6/15/2006	143.1166	5.13%
12/27/2006	4.78	6/14/2006	141.7682	5.09%
12/26/2006	4.73	6/13/2006	142.936	5.01%
12/25/2006	4.76	6/12/2006	144.6348	5.03%
12/22/2006	4.76	6/9/2006	144.4709	5.03%
12/21/2006	4.70	6/8/2006	143.4668	5.06%
12/20/2006	4.73	6/7/2006	142.2958	5.09%
12/19/2006	4.73	6/6/2006	142.6038	5.08%

12/18/2006	4.72	6/5/2006	142.5173	5.10%
12/15/2006	4.72	6/2/2006	143.7497	5.10%
12/14/2006	4.72	6/1/2006	142.0758	5.20%
12/13/2006	4.69	5/31/2006	140.7554	5.21%
12/12/2006	4.60	5/30/2006	138.9052	5.19%
12/11/2006	4.63	5/26/2006	140.2912	5.16%
12/8/2006	4.66	5/25/2006	139.2239	5.17%
12/7/2006	4.60	5/24/2006	137.7805	5.13%
12/6/2006	4.60	5/23/2006	136.6669	5.16%
12/5/2006	4.57	5/22/2006	138.521	5.13%
12/4/2006	4.55	5/19/2006	137.4819	5.14%
12/1/2006	4.54	5/18/2006	136.0157	5.18%
11/30/2006	4.56	5/17/2006	136.0118	5.28%
11/29/2006	4.61	5/16/2006	138.1159	5.22%
11/28/2006	4.59	5/15/2006	138.7147	5.26%
11/27/2006	4.62	5/12/2006	137.8504	5.29%
11/24/2006	4.63	5/11/2006	139.2923	5.23%
11/23/2006	4.65	5/10/2006	140.7502	5.19%
11/22/2006	4.65	5/9/2006	139.8179	5.20%
11/21/2006	4.66	5/8/2006	141.2149	5.19%
11/20/2006	4.68	5/5/2006	141.8442	5.20%
11/17/2006	4.69	5/4/2006	139.5676	5.23%
11/16/2006	4.74	5/3/2006	139.1296	5.24%
11/15/2006	4.69	5/2/2006	140.2688	5.20%
11/14/2006	4.66	5/1/2006	139.0975	5.23%
11/13/2006	4.71	4/28/2006	140.775	5.17%
11/10/2006	4.69	4/27/2006	140.221	5.18%
11/9/2006	4.73	4/26/2006	138.2304	5.18%
11/8/2006	4.73	4/25/2006	138.8074	5.16%
11/7/2006	4.76	4/24/2006	140.6284	5.07%
11/6/2006	4.79	4/21/2006	139.864	5.10%
11/3/2006	4.81	4/20/2006	139.9741	5.14%
11/2/2006	4.72	4/19/2006	138.9076	5.13%
11/1/2006	4.68	4/18/2006	138.7561	5.07%
10/31/2006	4.72	4/17/2006	136.8263	5.08%
10/30/2006	4.78	4/13/2006	136.8023	5.11%
10/27/2006	4.80	4/12/2006	137.6474	5.05%
10/26/2006	4.84	4/11/2006	137.3215	5.00%
10/25/2006	4.89	4/10/2006	138.8799	5.04%
10/24/2006	4.95	4/7/2006	139.4072	5.04%
10/23/2006	4.95	4/6/2006	140.952	4.96%
10/20/2006	4.91	4/5/2006	142.8576	4.90%
10/19/2006	4.91	4/4/2006	141.6975	4.91%
10/18/2006	4.89	4/3/2006	140.7048	4.90%
10/17/2006	4.91	3/31/2006	140.255	4.90%
10/16/2006	4.92	3/30/2006	140.5262	4.89%
10/13/2006	4.94	3/29/2006	141.9305	4.84%
10/12/2006	4.91	3/28/2006	140.8661	4.80%
10/11/2006	4.91	3/27/2006	141.501	4.73%
10/10/2006	4.88	3/24/2006	142.2972	4.70%
10/9/2006	4.84	3/23/2006	142.6157	4.75%
10/6/2006	4.84	3/22/2006	142.9997	4.73%
10/5/2006	4.76	3/21/2006	142.1905	4.74%
10/4/2006	4.72	3/20/2006	143.2019	4.70%
10/3/2006	4.76	3/17/2006	144.3411	4.72%
10/2/2006	4.76	3/16/2006	145.0813	4.70%
9/29/2006	4.77	3/15/2006	144.2146	4.75%
9/28/2006	4.76	3/14/2006	143.7696	4.71%
9/27/2006	4.73	3/13/2006	142.9757	4.77%
9/26/2006	4.71	3/10/2006	142.1147	4.74%
9/25/2006	4.70	3/9/2006	141.578	4.72%
9/22/2006	4.74	3/8/2006	142.0095	4.72%
9/21/2006	4.78	3/7/2006	141.736	4.72%
9/20/2006	4.85	3/6/2006	141.8268	4.72%
9/19/2006	4.86	3/3/2006	144.3035	4.66%
9/18/2006	4.93	3/2/2006	144.9166	4.62%
9/15/2006	4.92	3/1/2006	145.8358	4.56%
9/14/2006	4.92	2/28/2006	146.24	4.51%
9/13/2006	4.90	2/27/2006	147.0267	4.55%
9/12/2006	4.91	2/24/2006	146.3852	4.52%
9/11/2006	4.95	2/23/2006	146.114	4.51%
9/8/2006	4.92	2/22/2006	146.7519	4.48%
9/7/2006	4.94	2/21/2006	145.5414	4.53%

9/6/2006	4.95	2/17/2006	145.3785	4.51%
9/5/2006	4.93	2/16/2006	144.2937	4.57%
9/4/2006	4.87	2/15/2006	143.2658	4.58%
9/1/2006	4.87	2/14/2006	143.0497	4.60%
8/31/2006	4.88	2/13/2006	143.6047	4.56%
8/30/2006	4.91	2/10/2006	143.6662	4.55%
8/29/2006	4.93	2/9/2006	143.6919	4.51%
8/28/2006	4.94	2/8/2006	143.341	4.67%
8/25/2006	4.93	2/7/2006	143.2471	4.64%
8/24/2006	4.94	2/6/2006	143.3255	4.61%
8/23/2006	4.95	2/3/2006	142.5812	4.64%
8/22/2006	4.95	2/2/2006	143.4393	4.68%
8/21/2006	4.96	2/1/2006	145.9987	4.69%
8/18/2006	4.97	1/31/2006	146.1391	4.69%
8/17/2006	5.00	1/30/2006	146.0925	4.67%
8/16/2006	5.00	1/27/2006	146.8897	4.70%
8/15/2006	5.05	1/26/2006	146.0072	4.66%
8/14/2006	5.12	1/25/2006	146.8765	4.62%
8/11/2006	5.09	1/24/2006	148.5675	4.53%
8/10/2006	5.06	1/23/2006	147.328	4.56%
8/9/2006	5.05	1/20/2006	147.3145	4.54%
8/8/2006	5.02	1/19/2006	149.0522	4.51%
8/7/2006	5.00	1/18/2006	147.5408	4.53%
8/4/2006	5.00	1/17/2006	147.0619	4.52%
8/3/2006	5.04	1/13/2006	146.1816	4.49%
8/2/2006	5.05	1/12/2006	145.6911	4.56%
8/1/2006	5.07	1/11/2006	145.7557	4.61%
7/31/2006	5.07	1/10/2006	146.2779	4.62%
7/28/2006	5.07	1/9/2006	146.2462	4.53%
7/27/2006	5.11	1/6/2006	146.9523	4.53%
7/26/2006	5.10	1/5/2006	145.7357	4.51%
7/25/2006	5.13	1/4/2006	146.3124	4.55%
7/24/2006	5.11	1/3/2006	146.4226	4.52%
7/21/2006	5.10	12/30/2005	144.2884	4.51%
7/20/2006	5.08	12/29/2005	144.9761	4.49%
7/19/2006	5.10	12/28/2005	145.4064	4.51%
7/18/2006	5.16	12/27/2005	145.6477	4.48%
7/17/2006	5.10	12/23/2005	145.6036	4.52%
7/14/2006	5.11	12/22/2005	145.7748	4.59%
7/13/2006	5.12	12/21/2005	145.2685	4.65%
7/12/2006	5.14	12/20/2005	146.7748	4.63%
7/11/2006	5.14	12/19/2005	146.2594	4.62%
7/10/2006	5.17	12/16/2005	147.7121	4.63%
7/7/2006	5.18	12/15/2005	147.3374	4.62%
7/6/2006	5.23	12/14/2005	147.8026	4.63%
7/5/2006	5.27	12/13/2005	146.9496	4.68%
7/4/2006	5.20	12/12/2005	145.5769	4.69%
7/3/2006	5.20	12/9/2005	146.3583	4.72%
6/30/2006	5.19	12/8/2005	145.3102	4.62%
6/29/2006	5.26	12/7/2005	144.1133	4.67%
6/28/2006	5.28	12/6/2005	144.8995	4.68%
6/27/2006	5.24	12/5/2005	145.2368	4.72%
6/26/2006	5.28	12/2/2005	146.044	4.68%
6/23/2006	5.26	12/1/2005	146.0276	4.68%
6/22/2006	5.23	11/30/2005	145.2092	4.66%
6/21/2006	5.19	11/29/2005	146.9097	4.65%
6/20/2006	5.19	11/28/2005	146.6959	4.58%
6/19/2006	5.18	11/25/2005	146.9061	4.66%
6/16/2006	5.17	11/23/2005	146.1516	4.70%
6/15/2006	5.13	11/22/2005	144.9478	4.65%
6/14/2006	5.09	11/21/2005	144.7212	4.62%
6/13/2006	5.01	11/18/2005	144.8932	4.68%
6/12/2006	5.03	11/17/2005	144.0593	4.60%
6/9/2006	5.03	11/16/2005	142.1944	4.63%
6/8/2006	5.06	11/15/2005	141.2958	4.70%
6/7/2006	5.09	11/14/2005	141.5591	4.75%
6/6/2006	5.08	11/11/2005	143.2408	4.74%
6/5/2006	5.10	11/10/2005	143.6917	4.74%
6/2/2006	5.10	11/9/2005	143.7667	4.78%
6/1/2006	5.20	11/8/2005	142.5921	4.75%
5/31/2006	5.21	11/7/2005	142.8532	4.82%
5/30/2006	5.19	11/4/2005	143.7933	4.84%
5/29/2006	5.16	11/3/2005	143.6118	4.79%

5/26/2006	5.16	11/2/2005	144.4292	4.74%
5/25/2006	5.17	11/1/2005	143.697	4.74%
5/24/2006	5.13	10/31/2005	146.222	4.73%
5/23/2006	5.16	10/28/2005	144.876	4.74%
5/22/2006	5.13	10/27/2005	141.9088	4.74%
5/19/2006	5.14	10/26/2005	143.5278	4.77%
5/18/2006	5.18	10/25/2005	145.2441	4.70%
5/17/2006	5.28	10/24/2005	145.3927	4.63%
5/16/2006	5.22	10/21/2005	142.2093	4.58%
5/15/2006	5.26	10/20/2005	140.7157	4.62%
5/12/2006	5.29	10/19/2005	143.343	4.66%
5/11/2006	5.23	10/18/2005	142.5843	4.64%
5/10/2006	5.19	10/17/2005	145.0741	4.68%
5/9/2006	5.20	10/14/2005	143.6157	4.67%
5/8/2006	5.19	10/13/2005	142.9685	4.66%
5/5/2006	5.20	10/12/2005	145.1266	4.62%
5/4/2006	5.23	10/11/2005	146.9047	4.56%
5/3/2006	5.24	10/10/2005	147.1661	4.53%
5/2/2006	5.20	10/7/2005	149.2932	4.53%
5/1/2006	5.23	10/6/2005	148.3951	4.55%
4/28/2006	5.17	10/5/2005	150.0586	4.54%
4/27/2006	5.18	10/4/2005	153.8986	4.61%
4/26/2006	5.18	10/3/2005	155.761	4.58%
4/25/2006	5.16	9/30/2005	154.1447	4.53%
4/24/2006	5.07	9/29/2005	154.5368	4.50%
4/21/2006	5.10	9/28/2005	152.9817	4.46%
4/20/2006	5.14	9/27/2005	151.8771	4.56%
4/19/2006	5.13	9/26/2005	151.6333	4.56%
4/18/2006	5.07	9/23/2005	151.397	4.47%
4/17/2006	5.08	9/22/2005	150.4712	4.47%
4/14/2006	5.11	9/21/2005	151.4977	4.47%
4/13/2006	5.11	9/20/2005	153.2477	4.49%
4/12/2006	5.05	9/19/2005	154.0315	4.55%
4/11/2006	5.00	9/16/2005	154.867	4.56%
4/10/2006	5.04	9/15/2005	153.4853	4.51%
4/7/2006	5.04	9/14/2005	152.7793	4.41%
4/6/2006	4.96	9/13/2005	152.2494	4.38%
4/5/2006	4.90	9/12/2005	152.9752	4.45%
4/4/2006	4.91	9/9/2005	153.659	4.36%
4/3/2006	4.90	9/8/2005	151.7051	4.43%
3/31/2006	4.90	9/7/2005	152.8467	4.43%
3/30/2006	4.89	9/6/2005	153.3367	4.36%
3/29/2006	4.84	9/2/2005	151.9984	4.26%
3/28/2006	4.80	9/1/2005	151.2696	4.28%
3/27/2006	4.73	8/31/2005	149.9779	4.23%
3/24/2006	4.70	8/30/2005	149.4497	4.34%
3/23/2006	4.75	8/29/2005	150.0554	4.37%
3/22/2006	4.73	8/26/2005	149.3194	4.38%
3/21/2006	4.74	8/25/2005	150.1099	4.37%
3/20/2006	4.70	8/24/2005	148.8865	4.38%
3/17/2006	4.72	8/23/2005	149.7006	4.39%
3/16/2006	4.70	8/22/2005	148.4515	4.40%
3/15/2006	4.75	8/19/2005	147.2618	4.40%
3/14/2006	4.71	8/18/2005	146.7852	4.40%
3/13/2006	4.77	8/17/2005	146.0739	4.49%
3/10/2006	4.74	8/16/2005	146.8863	4.41%
3/9/2006	4.72	8/15/2005	148.9958	4.45%
3/8/2006	4.72	8/12/2005	148.7138	4.42%
3/7/2006	4.72	8/11/2005	148.9614	4.60%
3/6/2006	4.72	8/10/2005	148.1367	4.56%
3/3/2006	4.66	8/9/2005	148.4077	4.56%
3/2/2006	4.62	8/8/2005	147.0813	4.58%
3/1/2006	4.56	8/5/2005	150.0095	4.56%
2/28/2006	4.51	8/4/2005	152.5754	4.50%
2/27/2006	4.55	8/3/2005	153.6914	4.48%
2/24/2006	4.52	8/2/2005	152.9436	4.52%
2/23/2006	4.51	8/1/2005	150.9638	4.46%
2/22/2006	4.48	7/29/2005	152.792	4.42%
2/21/2006	4.53	7/28/2005	152.9584	4.38%
2/20/2006	4.51	7/27/2005	152.3532	4.46%
2/17/2006	4.51	7/26/2005	151.8864	4.44%
2/16/2006	4.57	7/25/2005	151.8894	4.44%
2/15/2006	4.58	7/22/2005	152.4649	4.39%

2/14/2006	4.60	7/21/2005	150.6926	4.48%
2/13/2006	4.56	7/20/2005	152.8226	4.37%
2/10/2006	4.55	7/19/2005	152.4206	4.41%
2/9/2006	4.51	7/18/2005	152.1169	4.44%
2/8/2006	4.67	7/15/2005	152.3499	4.42%
2/7/2006	4.64	7/14/2005	152.4722	4.40%
2/6/2006	4.61	7/13/2005	153.6387	4.38%
2/3/2006	4.64	7/12/2005	153.5898	4.36%
2/2/2006	4.68	7/11/2005	153.9721	4.30%
2/1/2006	4.69	7/8/2005	152.6786	4.33%
1/31/2006	4.69	7/7/2005	150.6348	4.28%
1/30/2006	4.67	7/6/2005	149.5257	4.31%
1/27/2006	4.70	7/5/2005	151.5095	4.34%
1/26/2006	4.66	7/1/2005	150.7907	4.28%
1/25/2006	4.62	6/30/2005	149.5983	4.26%
1/24/2006	4.53	6/29/2005	149.6223	4.24%
1/23/2006	4.56	6/28/2005	149.6268	4.22%
1/20/2006	4.54	6/27/2005	148.2845	4.25%
1/19/2006	4.51	6/24/2005	147.3144	4.23%
1/18/2006	4.53	6/23/2005	148.5604	4.27%
1/17/2006	4.52	6/22/2005	148.2495	4.23%
1/16/2006	4.49	6/21/2005	147.2057	4.32%
1/13/2006	4.49	6/20/2005	147.1258	4.34%
1/12/2006	4.56	6/17/2005	147.3099	4.35%
1/11/2006	4.61	6/16/2005	146.4198	4.36%
1/10/2006	4.62	6/15/2005	146.498	4.44%
1/9/2006	4.53	6/14/2005	147.5411	4.41%
1/6/2006	4.53	6/13/2005	146.8927	4.39%
1/5/2006	4.51	6/10/2005	146.6335	4.30%
1/4/2006	4.55	6/9/2005	146.7292	4.23%
1/3/2006	4.52	6/8/2005	146.7159	4.24%
1/2/2006	4.51	6/7/2005	146.3968	4.18%
12/30/2005	4.51	6/6/2005	146.147	4.23%
12/29/2005	4.49	6/3/2005	146.0115	4.26%
12/28/2005	4.51	6/2/2005	145.984	4.20%
12/27/2005	4.48	6/1/2005	146.2304	4.27%
12/26/2005	4.52	5/31/2005	144.6718	4.36%
12/23/2005	4.52	5/27/2005	144.5124	4.45%
12/22/2005	4.59	5/26/2005	143.455	4.45%
12/21/2005	4.65	5/25/2005	143.0108	4.40%
12/20/2005	4.63	5/24/2005	143.1074	4.35%
12/19/2005	4.62	5/23/2005	143.3444	4.38%
12/16/2005	4.63	5/20/2005	143.5235	4.44%
12/15/2005	4.62	5/19/2005	143.5917	4.44%
12/14/2005	4.63	5/18/2005	143.3514	4.42%
12/13/2005	4.68	5/17/2005	143.5216	4.47%
12/12/2005	4.69	5/16/2005	142.0524	4.49%
12/9/2005	4.72	5/13/2005	140.8084	4.48%
12/8/2005	4.62	5/12/2005	141.8819	4.54%
12/7/2005	4.67	5/11/2005	142.7233	4.54%
12/6/2005	4.68	5/10/2005	142.1607	4.60%
12/5/2005	4.72	5/9/2005	142.3788	4.64%
12/2/2005	4.68	5/6/2005	141.6773	4.62%
12/1/2005	4.68	5/5/2005	141.727	4.60%
11/30/2005	4.66	5/4/2005	141.9946	4.60%
11/29/2005	4.65	5/3/2005	141.3008	4.49%
11/28/2005	4.58	5/2/2005	141.8182	4.53%
11/25/2005	4.66	4/29/2005	141.2785	4.53%
11/24/2005	4.70	4/28/2005	139.8076	4.52%
11/23/2005	4.70	4/27/2005	141.2191	4.57%
11/22/2005	4.65	4/26/2005	140.0922	4.59%
11/21/2005	4.62	4/25/2005	142.0886	4.54%
11/18/2005	4.68	4/22/2005	141.1807	4.60%
11/17/2005	4.60	4/21/2005	140.6903	4.62%
11/16/2005	4.63	4/20/2005	139.2004	4.59%
11/15/2005	4.70	4/19/2005	139.9256	4.53%
11/14/2005	4.75	4/18/2005	138.5609	4.62%
11/11/2005	4.74	4/15/2005	137.7289	4.66%
11/10/2005	4.74	4/14/2005	139.7477	4.73%
11/9/2005	4.78	4/13/2005	141.044	4.68%
11/8/2005	4.75	4/12/2005	141.9459	4.66%
11/7/2005	4.82	4/11/2005	140.675	4.73%
11/4/2005	4.84	4/8/2005	139.5129	4.77%

11/3/2005	4.79	4/7/2005	139.9846	4.78%
11/2/2005	4.74	4/6/2005	139.4356	4.73%
11/1/2005	4.74	4/5/2005	139.6829	4.75%
10/31/2005	4.73	4/4/2005	138.6803	4.73%
10/28/2005	4.74	4/1/2005	138.6227	4.72%
10/27/2005	4.74	3/31/2005	138.2274	4.76%
10/26/2005	4.77	3/30/2005	136.8821	4.77%
10/25/2005	4.70	3/29/2005	134.7755	4.85%
10/24/2005	4.63	3/28/2005	136.3009	4.88%
10/21/2005	4.58	3/24/2005	136.4516	4.84%
10/20/2005	4.62	3/23/2005	135.4035	4.86%
10/19/2005	4.66	3/22/2005	135.7743	4.88%
10/18/2005	4.64	3/21/2005	138.0892	4.85%
10/17/2005	4.68	3/18/2005	138.438	4.80%
10/14/2005	4.67	3/17/2005	139.0607	4.75%
10/13/2005	4.66	3/16/2005	138.6484	4.78%
10/12/2005	4.62	3/15/2005	139.9437	4.80%
10/11/2005	4.56	3/14/2005	140.7151	4.77%
10/10/2005	4.53	3/11/2005	138.1952	4.80%
10/7/2005	4.53	3/10/2005	139.5536	4.74%
10/6/2005	4.55	3/9/2005	138.2297	4.84%
10/5/2005	4.54	3/8/2005	140.9079	4.67%
10/4/2005	4.61	3/7/2005	141.4626	4.63%
10/3/2005	4.58	3/4/2005	140.7212	4.66%
9/30/2005	4.53	3/3/2005	138.9649	4.71%
9/29/2005	4.50	3/2/2005	138.8973	4.71%
9/28/2005	4.46	3/1/2005	139.0252	4.69%
9/27/2005	4.56	2/28/2005	137.7971	4.71%
9/26/2005	4.56	2/25/2005	138.6972	4.61%
9/23/2005	4.47	2/24/2005	136.4147	4.67%
9/22/2005	4.47	2/23/2005	135.3751	4.69%
9/21/2005	4.47	2/22/2005	134.7946	4.71%
9/20/2005	4.49	2/18/2005	138.2902	4.65%
9/19/2005	4.55	2/17/2005	140.3485	4.58%
9/16/2005	4.56	2/16/2005	140.9813	4.53%
9/15/2005	4.51	2/15/2005	140.9885	4.48%
9/14/2005	4.41	2/14/2005	141.0926	4.45%
9/13/2005	4.38	2/11/2005	139.899	4.52%
9/12/2005	4.45	2/10/2005	140.1908	4.50%
9/9/2005	4.36	2/9/2005	140.1818	4.40%
9/8/2005	4.43	2/8/2005	140.9674	4.39%
9/7/2005	4.43	2/7/2005	140.9851	4.43%
9/6/2005	4.36	2/4/2005	141.7575	4.48%
9/5/2005	4.26	2/3/2005	140.4877	4.58%
9/2/2005	4.26	2/2/2005	140.7881	4.61%
9/1/2005	4.28	2/1/2005	140.4833	4.63%
8/31/2005	4.23	1/31/2005	139.4832	4.62%
8/30/2005	4.34	1/28/2005	138.5558	4.64%
8/29/2005	4.37	1/27/2005	138.7861	4.71%
8/26/2005	4.38	1/26/2005	137.9404	4.70%
8/25/2005	4.37	1/25/2005	135.9835	4.71%
8/24/2005	4.38	1/24/2005	137.2012	4.63%
8/23/2005	4.39	1/21/2005	136.149	4.70%
8/22/2005	4.40	1/20/2005	136.7338	4.71%
8/19/2005	4.40	1/19/2005	136.8366	4.70%
8/18/2005	4.40	1/18/2005	137.374	4.72%
8/17/2005	4.49	1/14/2005	136.3608	4.78%
8/16/2005	4.41	1/13/2005	135.347	4.79%
8/15/2005	4.45	1/12/2005	135.0049	4.80%
8/12/2005	4.42	1/11/2005	134.8526	4.84%
8/11/2005	4.60	1/10/2005	135.2682	4.86%
8/10/2005	4.56	1/7/2005	134.3501	4.88%
8/9/2005	4.56	1/6/2005	134.3787	4.89%
8/8/2005	4.58	1/5/2005	134.1078	4.88%
8/5/2005	4.56	1/4/2005	135.545	4.91%
8/4/2005	4.50	1/3/2005	136.3277	4.85%
8/3/2005	4.48	12/31/2004	138.0322	4.86%
8/2/2005	4.52	12/30/2004	138.9682	4.94%
8/1/2005	4.46	12/29/2004	138.5049	4.97%
7/29/2005	4.42	12/28/2004	138.2549	4.95%
7/28/2005	4.38	12/27/2004	137.4862	4.97%
7/27/2005	4.46	12/23/2004	138.7606	4.90%
7/26/2005	4.44	12/22/2004	139.3212	4.86%

7/25/2005	4.44	12/21/2004	138.9542	4.83%
7/22/2005	4.39	12/20/2004	137.7905	4.88%
7/21/2005	4.48	12/17/2004	137.4942	4.89%
7/20/2005	4.37	12/16/2004	137.6143	4.88%
7/19/2005	4.41	12/15/2004	137.5621	4.76%
7/18/2005	4.44	12/14/2004	136.6294	4.83%
7/15/2005	4.42	12/13/2004	136.3944	4.85%
7/14/2005	4.40	12/10/2004	134.6094	4.87%
7/13/2005	4.38	12/9/2004	134.4618	4.88%
7/12/2005	4.36	12/8/2004	134.3489	4.84%
7/11/2005	4.30	12/7/2004	134.703	4.95%
7/8/2005	4.33	12/6/2004	135.2957	4.96%
7/7/2005	4.28	12/3/2004	134.4501	4.99%
7/6/2005	4.31	12/2/2004	133.4115	5.11%
7/5/2005	4.34	12/1/2004	134.5862	5.09%
7/4/2005	4.28	11/30/2004	134.7869	5.09%
7/1/2005	4.28	11/29/2004	136.8197	5.03%
6/30/2005	4.26	11/26/2004	138.5685	4.94%
6/29/2005	4.24	11/24/2004	138.2445	4.89%
6/28/2005	4.22	11/23/2004	137.6307	4.89%
6/27/2005	4.25	11/22/2004	137.2336	4.89%
6/24/2005	4.23	11/19/2004	135.3489	4.93%
6/23/2005	4.27	11/18/2004	136.0975	4.86%
6/22/2005	4.23	11/17/2004	135.5321	4.89%
6/21/2005	4.32	11/16/2004	136.6566	4.96%
6/20/2005	4.34	11/15/2004	136.8053	4.89%
6/17/2005	4.35	11/12/2004	137.8975	4.96%
6/16/2005	4.36	11/11/2004	136.5701	5.05%
6/15/2005	4.44	11/10/2004	135.3732	5.05%
6/14/2005	4.41	11/9/2004	135.452	5.02%
6/13/2005	4.39	11/8/2004	135.4379	4.98%
6/10/2005	4.30	11/5/2004	134.4872	4.99%
6/9/2005	4.23	11/4/2004	135.6569	4.89%
6/8/2005	4.24	11/3/2004	132.5256	4.90%
6/7/2005	4.18	11/2/2004	129.7008	4.91%
6/6/2005	4.23	11/1/2004	131.7322	4.92%
6/3/2005	4.26	10/29/2004	131.3157	4.87%
6/2/2005	4.20	10/28/2004	130.6431	4.91%
6/1/2005	4.27	10/27/2004	131.6776	4.96%
5/31/2005	4.36	10/26/2004	132.1945	4.74%
5/30/2005	4.45	10/25/2004	130.3853	4.86%
5/27/2005	4.45	10/22/2004	129.222	4.89%
5/26/2005	4.45	10/21/2004	128.6744	4.84%
5/25/2005	4.40	10/20/2004	127.8126	4.85%
5/24/2005	4.35	10/19/2004	127.1601	4.91%
5/23/2005	4.38	10/18/2004	127.7813	4.92%
5/20/2005	4.44	10/15/2004	128.528	4.92%
5/19/2005	4.44	10/14/2004	127.3617	4.93%
5/18/2005	4.42	10/13/2004	127.5084	4.98%
5/17/2005	4.47	10/12/2004	129.2327	4.95%
5/16/2005	4.49	10/11/2004	128.7306	4.98%
5/13/2005	4.48	10/8/2004	128.8035	4.98%
5/12/2005	4.54	10/7/2004	127.8622	5.08%
5/11/2005	4.54	10/6/2004	128.582	5.04%
5/10/2005	4.60	10/5/2004	127.8876	5.04%
5/9/2005	4.64	10/4/2004	127.6591	5.04%
5/6/2005	4.62	10/1/2004	127.583	5.06%
5/5/2005	4.60	9/30/2004	126.822	4.97%
5/4/2005	4.60	9/29/2004	126.5555	4.97%
5/3/2005	4.49	9/28/2004	127.2948	4.90%
5/2/2005	4.53	9/27/2004	126.3833	4.84%
4/29/2005	4.53	9/24/2004	126.28	4.87%
4/28/2005	4.52	9/23/2004	125.9751	4.86%
4/27/2005	4.57	9/22/2004	126.9921	4.88%
4/26/2005	4.59	9/21/2004	127.644	4.94%
4/25/2005	4.54	9/20/2004	128.9258	4.94%
4/22/2005	4.60	9/17/2004	129.3861	4.99%
4/21/2005	4.62	9/16/2004	129.3881	4.95%
4/20/2005	4.59	9/15/2004	128.4082	5.04%
4/19/2005	4.53	9/14/2004	128.5205	5.01%
4/18/2005	4.62	9/13/2004	128.9692	5.02%
4/15/2005	4.66	9/10/2004	129.8654	5.05%
4/14/2005	4.73	9/9/2004	129.4255	5.07%

4/13/2005	4.68	9/8/2004	129.3483	5.04%
4/12/2005	4.66	9/7/2004	130.6446	5.10%
4/11/2005	4.73	9/3/2004	130.0255	5.14%
4/8/2005	4.77	9/2/2004	130.3918	5.07%
4/7/2005	4.78	9/1/2004	129.8745	5.01%
4/6/2005	4.73	8/31/2004	129.864	5.01%
4/5/2005	4.75	8/30/2004	128.5668	5.07%
4/4/2005	4.73	8/27/2004	128.4097	5.10%
4/1/2005	4.72	8/26/2004	128.329	5.10%
3/31/2005	4.76	8/25/2004	128.2675	5.13%
3/30/2005	4.77	8/24/2004	127.7654	5.15%
3/29/2005	4.85	8/23/2004	127.3277	5.15%
3/28/2005	4.88	8/20/2004	127.5336	5.14%
3/25/2005	4.84	8/19/2004	127.251	5.14%
3/24/2005	4.84	8/18/2004	128.1809	5.11%
3/23/2005	4.86	8/17/2004	127.0265	5.13%
3/22/2005	4.88	8/16/2004	127.42	5.13%
3/21/2005	4.85	8/13/2004	126.6832	5.11%
3/18/2005	4.80	8/12/2004	126.9816	5.05%
3/17/2005	4.75	8/11/2004	127.1931	5.08%
3/16/2005	4.78	8/10/2004	126.8106	5.04%
3/15/2005	4.80	8/9/2004	126.3117	5.05%
3/14/2005	4.77	8/6/2004	126.7955	5.03%
3/11/2005	4.80	8/5/2004	125.7861	5.14%
3/10/2005	4.74	8/4/2004	126.9325	5.17%
3/9/2005	4.84	8/3/2004	126.3597	5.19%
3/8/2005	4.67	8/2/2004	126.349	5.19%
3/7/2005	4.63	7/30/2004	125.3312	5.30%
3/4/2005	4.66	7/29/2004	124.9441	5.31%
3/3/2005	4.71	7/28/2004	124.0905	5.31%
3/2/2005	4.71	7/27/2004	123.0216	5.20%
3/1/2005	4.69	7/26/2004	123.068	5.17%
2/28/2005	4.71	7/23/2004	123.5633	5.18%
2/25/2005	4.61	7/22/2004	123.5881	5.20%
2/24/2005	4.67	7/21/2004	125.1097	5.17%
2/23/2005	4.69	7/20/2004	127.0618	5.14%
2/22/2005	4.71	7/19/2004	126.4896	5.13%
2/21/2005	4.65	7/16/2004	125.8718	5.21%
2/18/2005	4.65	7/15/2004	125.0296	5.21%
2/17/2005	4.58	7/14/2004	124.3644	5.22%
2/16/2005	4.53	7/13/2004	123.3014	5.20%
2/15/2005	4.48	7/12/2004	123.3704	5.19%
2/14/2005	4.45	7/9/2004	123.4873	5.22%
2/11/2005	4.52	7/8/2004	123.7436	5.22%
2/10/2005	4.50	7/7/2004	123.6862	5.22%
2/9/2005	4.40	7/6/2004	124.1036	5.20%
2/8/2005	4.39	7/2/2004	124.3384	5.29%
2/7/2005	4.43	7/1/2004	123.3852	5.30%
2/4/2005	4.48	6/30/2004	124.8768	5.41%
2/3/2005	4.58	6/29/2004	124.2496	5.40%
2/2/2005	4.61	6/28/2004	125.5586	5.33%
2/1/2005	4.63	6/25/2004	125.1413	5.44%
1/31/2005	4.62	6/24/2004	125.4572	5.44%
1/28/2005	4.64	6/23/2004	125.3864	5.45%
1/27/2005	4.71	6/22/2004	124.5685	5.47%
1/26/2005	4.70	6/21/2004	124.7789	5.45%
1/25/2005	4.71	6/18/2004	124.2285	5.45%
1/24/2005	4.63	6/17/2004	123.6854	5.41%
1/21/2005	4.70	6/16/2004	123.2678	5.45%
1/20/2005	4.71	6/15/2004	122.8318	5.45%
1/19/2005	4.70	6/14/2004	122.0121	5.58%
1/18/2005	4.72	6/10/2004	122.7326	5.51%
1/17/2005	4.78	6/9/2004	121.8332	5.53%
1/14/2005	4.78	6/8/2004	122.8953	5.53%
1/13/2005	4.79	6/7/2004	123.9496	5.50%
1/12/2005	4.80	6/4/2004	122.8303	5.54%
1/11/2005	4.84	6/3/2004	122.8701	5.51%
1/10/2005	4.86	6/2/2004	123.7659	5.50%
1/7/2005	4.88	6/1/2004	123.599	5.48%
1/6/2005	4.89	5/28/2004	123.7863	5.31%
1/5/2005	4.88	5/27/2004	123.2138	5.34%
1/4/2005	4.91	5/26/2004	122.0887	5.39%
1/3/2005	4.85	5/25/2004	121.742	5.42%

12/31/2004	4.86	5/24/2004	119.6125	5.46%
12/30/2004	4.94	5/21/2004	118.1699	5.42%
12/29/2004	4.97	5/20/2004	118.1732	5.49%
12/28/2004	4.95	5/19/2004	117.516	5.45%
12/27/2004	4.97	5/18/2004	118.0132	5.43%
12/24/2004	4.90	5/17/2004	117.0748	5.46%
12/23/2004	4.90	5/14/2004	118.4064	5.52%
12/22/2004	4.86	5/13/2004	117.1712	5.53%
12/21/2004	4.83	5/12/2004	117.0355	5.47%
12/20/2004	4.88	5/11/2004	117.0488	5.48%
12/17/2004	4.89	5/10/2004	117.2679	5.47%
12/16/2004	4.88	5/7/2004	119.0364	5.47%
12/15/2004	4.76	5/6/2004	122.5089	5.36%
12/14/2004	4.83	5/5/2004	122.703	5.32%
12/13/2004	4.85	5/4/2004	123.2232	5.28%
12/10/2004	4.87	5/3/2004	123.0863	5.28%
12/9/2004	4.88	4/30/2004	122.3854	5.29%
12/8/2004	4.84	4/29/2004	122.4077	5.28%
12/7/2004	4.95	4/28/2004	123.9859	5.20%
12/6/2004	4.96	4/27/2004	124.2605	5.23%
12/3/2004	4.99	4/26/2004	124.7226	5.23%
12/2/2004	5.11	4/23/2004	124.5033	5.19%
12/1/2004	5.09	4/22/2004	124.4312	5.21%
11/30/2004	5.09	4/21/2004	122.6533	5.25%
11/29/2004	5.03	4/20/2004	122.7455	5.20%
11/26/2004	4.94	4/19/2004	123.5323	5.16%
11/25/2004	4.89	4/16/2004	124.2494	5.20%
11/24/2004	4.89	4/15/2004	123.5844	5.16%
11/23/2004	4.89	4/14/2004	123.0053	5.21%
11/22/2004	4.89	4/13/2004	123.4418	5.13%
11/19/2004	4.93	4/12/2004	125.3505	5.06%
11/18/2004	4.86	4/8/2004	127.6756	5.03%
11/17/2004	4.89	4/7/2004	128.3849	5.00%
11/16/2004	4.96	4/6/2004	129.4557	5.04%
11/15/2004	4.89	4/5/2004	129.6399	4.97%
11/12/2004	4.96	4/2/2004	129.6675	4.97%
11/11/2004	5.05	4/1/2004	130.4477	4.79%
11/10/2004	5.05	3/31/2004	129.7498	4.81%
11/9/2004	5.02	3/30/2004	129.7533	4.80%
11/8/2004	4.98	3/29/2004	129.3352	4.81%
11/5/2004	4.99	3/26/2004	128.5886	4.70%
11/4/2004	4.89	3/25/2004	128.1311	4.68%
11/3/2004	4.90	3/24/2004	127.8319	4.65%
11/2/2004	4.91	3/23/2004	128.2112	4.67%
11/1/2004	4.92	3/22/2004	128.1883	4.71%
10/29/2004	4.87	3/19/2004	129.5672	4.70%
10/28/2004	4.91	3/18/2004	130.1759	4.68%
10/27/2004	4.96	3/17/2004	131.0868	4.63%
10/26/2004	4.74	3/16/2004	129.3449	4.70%
10/25/2004	4.86	3/15/2004	128.9396	4.71%
10/22/2004	4.89	3/12/2004	128.9367	4.69%
10/21/2004	4.84	3/11/2004	128.2159	4.66%
10/20/2004	4.85	3/10/2004	129.8614	4.67%
10/19/2004	4.91	3/9/2004	130.9488	4.71%
10/18/2004	4.92	3/8/2004	131.0826	4.71%
10/15/2004	4.92	3/5/2004	131.2357	4.72%
10/14/2004	4.93	3/4/2004	130.385	4.92%
10/13/2004	4.98	3/3/2004	129.8008	4.93%
10/12/2004	4.95	3/2/2004	130.0116	4.86%
10/11/2004	4.98	3/1/2004	130.8039	4.84%
10/8/2004	4.98	2/27/2004	129.6865	4.88%
10/7/2004	5.08	2/26/2004	128.1857	4.91%
10/6/2004	5.04	2/25/2004	127.5296	4.88%
10/5/2004	5.04	2/24/2004	127.0529	4.90%
10/4/2004	5.04	2/23/2004	127.4154	4.91%
10/1/2004	5.06	2/20/2004	127.5396	4.91%
9/30/2004	4.97	2/19/2004	128.5268	4.93%
9/29/2004	4.97	2/18/2004	128.9661	4.88%
9/28/2004	4.90	2/17/2004	128.0275	4.91%
9/27/2004	4.84	2/13/2004	126.8967	4.90%
9/24/2004	4.87	2/12/2004	127.4139	4.89%
9/23/2004	4.86	2/11/2004	127.8852	4.90%
9/22/2004	4.88	2/10/2004	127.724	4.91%

9/21/2004	4.94	2/9/2004	126.8803	4.91%
9/20/2004	4.94	2/6/2004	126.728	4.94%
9/17/2004	4.99	2/5/2004	125.8531	4.96%
9/16/2004	4.95	2/4/2004	126.6822	4.97%
9/15/2004	5.04	2/3/2004	128.1916	4.95%
9/14/2004	5.01	2/2/2004	127.3993	4.99%
9/13/2004	5.02	1/30/2004	127.7495	4.97%
9/10/2004	5.05	1/29/2004	127.8957	5.03%
9/9/2004	5.07	1/28/2004	127.6347	5.00%
9/8/2004	5.04	1/27/2004	126.5641	4.99%
9/7/2004	5.10	1/26/2004	126.9002	4.95%
9/6/2004	5.14	1/23/2004	127.6726	4.94%
9/3/2004	5.14	1/22/2004	127.9199	4.90%
9/2/2004	5.07	1/21/2004	127.5892	4.90%
9/1/2004	5.01	1/20/2004	125.625	4.91%
8/31/2004	5.01	1/16/2004	125.0075	4.83%
8/30/2004	5.07	1/15/2004	125.214	4.89%
8/27/2004	5.10	1/14/2004	125.7363	4.93%
8/26/2004	5.10	1/13/2004	124.6898	4.94%
8/25/2004	5.13	1/12/2004	124.6899	4.98%
8/24/2004	5.15	1/9/2004	124.7941	4.95%
8/23/2004	5.15	1/8/2004	125.3941	5.09%
8/20/2004	5.14	1/7/2004	124.975	5.08%
8/19/2004	5.14	1/6/2004	124.5874	5.16%
8/18/2004	5.11	1/5/2004	124.9744	5.19%
8/17/2004	5.13	1/2/2004	125.51	5.12%
8/16/2004	5.13	12/31/2003	125.5985	5.18%
8/13/2004	5.11	12/30/2003	125.9513	5.08%
8/12/2004	5.05	12/29/2003	125.435	5.01%
8/11/2004	5.08	12/26/2003	124.4212	4.97%
8/10/2004	5.04	12/24/2003	124.5289	5.00%
8/9/2004	5.05	12/23/2003	124.8959	5.06%
8/6/2004	5.03	12/22/2003	124.4632	4.98%
8/5/2004	5.14	12/19/2003	123.697	4.98%
8/4/2004	5.17	12/18/2003	123.4037	4.94%
8/3/2004	5.19	12/17/2003	122.9319	5.02%
8/2/2004	5.19	12/16/2003	122.0933	5.09%
7/30/2004	5.30	12/15/2003	121.9326	5.10%
7/29/2004	5.31	12/12/2003	122.0082	5.07%
7/28/2004	5.31	12/11/2003	121.5809	5.18%
7/27/2004	5.20	12/10/2003	120.8334	5.13%
7/26/2004	5.17	12/9/2003	120.9888	5.08%
7/23/2004	5.18	12/8/2003	121.9905	5.08%
7/22/2004	5.20	12/5/2003	121.8697	5.05%
7/21/2004	5.17	12/4/2003	121.6245	5.18%
7/20/2004	5.14	12/3/2003	121.2498	5.15%
7/19/2004	5.13	12/2/2003	121.2043	5.15%
7/16/2004	5.21	12/1/2003	120.8702	5.15%
7/15/2004	5.21	11/28/2003	120.2168	5.12%
7/14/2004	5.22	11/26/2003	120.3411	5.07%
7/13/2004	5.20	11/25/2003	119.4711	5.05%
7/12/2004	5.19	11/24/2003	118.9909	5.00%
7/9/2004	5.22	11/21/2003	117.6325	5.00%
7/8/2004	5.22	11/20/2003	117.6617	5.01%
7/7/2004	5.22	11/19/2003	118.5818	5.01%
7/6/2004	5.20	11/18/2003	116.7354	4.99%
7/5/2004	5.29	11/17/2003	118.5234	5.03%
7/2/2004	5.29	11/14/2003	119.7518	5.10%
7/1/2004	5.30	11/13/2003	120.1735	5.15%
6/30/2004	5.41	11/12/2003	119.6813	5.21%
6/29/2004	5.40	11/11/2003	119.2574	5.26%
6/28/2004	5.33	11/10/2003	119.475	5.25%
6/25/2004	5.44	11/7/2003	119.3474	5.28%
6/24/2004	5.44	11/6/2003	120.0827	5.23%
6/23/2004	5.45	11/5/2003	120.4882	5.18%
6/22/2004	5.47	11/4/2003	120.9402	5.15%
6/21/2004	5.45	11/3/2003	121.4771	5.17%
6/18/2004	5.45	10/31/2003	120.5052	5.17%
6/17/2004	5.41	10/30/2003	120.922	5.19%
6/16/2004	5.45	10/29/2003	120.9858	5.16%
6/15/2004	5.45	10/28/2003	120.9709	5.15%
6/14/2004	5.58	10/27/2003	120.6574	5.14%
6/11/2004	5.48	10/24/2003	120.696	5.16%

6/10/2004	5.51	10/23/2003	120.0802	5.19%
6/9/2004	5.53	10/22/2003	120.1293	5.14%
6/8/2004	5.53	10/21/2003	120.0317	5.22%
6/7/2004	5.50	10/20/2003	119.4209	5.23%
6/4/2004	5.54	10/17/2003	118.8495	5.29%
6/3/2004	5.51	10/16/2003	119.0614	5.26%
6/2/2004	5.50	10/15/2003	118.6032	5.30%
6/1/2004	5.48	10/14/2003	119.7255	5.25%
5/31/2004	5.31	10/13/2003	119.1469	5.18%
5/28/2004	5.31	10/10/2003	119.2814	5.18%
5/27/2004	5.34	10/9/2003	119.493	5.23%
5/26/2004	5.39	10/8/2003	119.3221	5.17%
5/25/2004	5.42	10/7/2003	119.9732	5.07%
5/24/2004	5.46	10/6/2003	120.5399	5.06%
5/21/2004	5.42	10/3/2003	120.3818	5.03%
5/20/2004	5.49	10/2/2003	120.4852	4.94%
5/19/2004	5.45	10/1/2003	119.4683	4.90%
5/18/2004	5.43	9/30/2003	118.6509	4.98%
5/17/2004	5.46	9/29/2003	119.462	4.93%
5/14/2004	5.52	9/26/2003	118.0211	4.98%
5/13/2004	5.53	9/25/2003	116.6953	5.02%
5/12/2004	5.47	9/24/2003	116.5825	5.03%
5/11/2004	5.48	9/23/2003	117.6728	5.10%
5/10/2004	5.47	9/22/2003	117.2264	5.13%
5/7/2004	5.47	9/19/2003	118.5344	5.06%
5/6/2004	5.36	9/18/2003	118.6186	5.14%
5/5/2004	5.32	9/17/2003	117.3654	5.12%
5/4/2004	5.28	9/16/2003	118.2132	5.20%
5/3/2004	5.28	9/15/2003	117.0717	5.17%
4/30/2004	5.29	9/12/2003	117.7388	5.17%
4/29/2004	5.28	9/11/2003	116.974	5.22%
4/28/2004	5.20	9/10/2003	117.3157	5.17%
4/27/2004	5.23	9/9/2003	116.9905	5.23%
4/26/2004	5.23	9/8/2003	117.861	5.22%
4/23/2004	5.19	9/5/2003	116.7387	5.21%
4/22/2004	5.21	9/4/2003	116.8708	5.34%
4/21/2004	5.25	9/3/2003	116.8245	5.36%
4/20/2004	5.20	9/2/2003	116.144	5.34%
4/19/2004	5.16	8/29/2003	114.4004	5.21%
4/16/2004	5.20	8/28/2003	114.2469	5.22%
4/15/2004	5.16	8/27/2003	114.2813	5.31%
4/14/2004	5.21	8/26/2003	114.2164	5.28%
4/13/2004	5.13	8/25/2003	113.9243	5.31%
4/12/2004	5.06	8/22/2003	113.1784	5.24%
4/9/2004	5.03	8/21/2003	114.1219	5.34%
4/8/2004	5.03	8/20/2003	113.8974	5.31%
4/7/2004	5.00	8/19/2003	113.0747	5.26%
4/6/2004	5.04	8/18/2003	112.9252	5.36%
4/5/2004	4.97	8/15/2003	113.3503	5.41%
4/2/2004	4.97	8/14/2003	113.4128	5.43%
4/1/2004	4.79	8/13/2003	113.051	5.45%
3/31/2004	4.81	8/12/2003	113.5608	5.27%
3/30/2004	4.80	8/11/2003	112.3229	5.30%
3/29/2004	4.81	8/8/2003	112.6699	5.22%
3/26/2004	4.70	8/7/2003	112.4427	5.22%
3/25/2004	4.68	8/6/2003	112.0247	5.25%
3/24/2004	4.65	8/5/2003	111.038	5.38%
3/23/2004	4.67	8/4/2003	112.5391	5.30%
3/22/2004	4.71	8/1/2003	112.6252	5.23%
3/19/2004	4.70	7/31/2003	113.574	5.38%
3/18/2004	4.68	7/30/2003	113.5046	5.23%
3/17/2004	4.63	7/29/2003	113.3675	5.30%
3/16/2004	4.70	7/28/2003	113.9153	5.21%
3/15/2004	4.71	7/25/2003	114.6778	5.13%
3/12/2004	4.69	7/24/2003	114.16	5.09%
3/11/2004	4.66	7/23/2003	114.0665	5.04%
3/10/2004	4.67	7/22/2003	114.0713	5.07%
3/9/2004	4.71	7/21/2003	112.1725	5.10%
3/8/2004	4.71	7/18/2003	114.1151	4.91%
3/5/2004	4.72	7/17/2003	112.1674	4.91%
3/4/2004	4.92	7/16/2003	112.3225	4.90%
3/3/2004	4.93	7/15/2003	114.0552	4.94%
3/2/2004	4.86	7/14/2003	115.6579	4.76%

3/1/2004	4.84	7/11/2003	116.0383	4.70%
2/27/2004	4.88	7/10/2003	115.2921	4.72%
2/26/2004	4.91	7/9/2003	117.5124	4.71%
2/25/2004	4.88	7/8/2003	119.0628	4.74%
2/24/2004	4.90	7/7/2003	119.6253	4.70%
2/23/2004	4.91	7/3/2003	119.6689	4.60%
2/20/2004	4.91	7/2/2003	120.7878	4.56%
2/19/2004	4.93	7/1/2003	120.1844	4.59%
2/18/2004	4.88	6/30/2003	120.7056	4.56%
2/17/2004	4.91	6/27/2003	120.8834	4.60%
2/16/2004	4.90	6/26/2003	121.7963	4.55%
2/13/2004	4.90	6/25/2003	120.848	4.46%
2/12/2004	4.89	6/24/2003	121.1106	4.41%
2/11/2004	4.90	6/23/2003	121.9121	4.41%
2/10/2004	4.91	6/20/2003	123.0098	4.46%
2/9/2004	4.91	6/19/2003	122.9746	4.42%
2/6/2004	4.94	6/18/2003	123.1767	4.38%
2/5/2004	4.96	6/17/2003	122.761	4.30%
2/4/2004	4.97	6/16/2003	123.2592	4.23%
2/3/2004	4.95	6/13/2003	121.1568	4.17%
2/2/2004	4.99	6/12/2003	122.311	4.21%
1/30/2004	4.97	6/11/2003	121.2603	4.26%
1/29/2004	5.03	6/10/2003	120.2001	4.27%
1/28/2004	5.00	6/9/2003	120.4436	4.34%
1/27/2004	4.99	6/6/2003	121.0355	4.40%
1/26/2004	4.95	6/5/2003	121.9893	4.38%
1/23/2004	4.94	6/4/2003	123.7693	4.35%
1/22/2004	4.90	6/3/2003	122.9055	4.36%
1/21/2004	4.90	6/2/2003	122.37	4.44%
1/20/2004	4.91	5/30/2003	121.5332	4.36%
1/19/2004	4.83	5/29/2003	119.551	4.36%
1/16/2004	4.83	5/28/2003	121.3964	4.41%
1/15/2004	4.89	5/27/2003	122.223	4.35%
1/14/2004	4.93	5/23/2003	120.4934	4.26%
1/13/2004	4.94	5/22/2003	115.3411	4.30%
1/12/2004	4.98	5/21/2003	113.4751	4.35%
1/9/2004	4.95	5/20/2003	113.9856	4.40%
1/8/2004	5.09	5/19/2003	112.8514	4.46%
1/7/2004	5.08	5/16/2003	114.4473	4.47%
1/6/2004	5.16	5/15/2003	112.4757	4.50%
1/5/2004	5.19	5/14/2003	111.1224	4.50%
1/2/2004	5.12	5/13/2003	111.0856	4.64%
1/1/2004	5.18	5/12/2003	111.2375	4.65%
12/31/2003	5.18	5/9/2003	110.8806	4.67%
12/30/2003	5.08	5/8/2003	110.1793	4.67%
12/29/2003	5.01	5/7/2003	109.9049	4.70%
12/26/2003	4.97	5/6/2003	109.9473	4.76%
12/25/2003	5.00	5/5/2003	109.825	4.80%
12/24/2003	5.00	5/2/2003	109.3577	4.78%
12/23/2003	5.06	5/1/2003	108.9544	4.78%
12/22/2003	4.98	4/30/2003	110.4623	4.79%
12/19/2003	4.98	4/29/2003	110.3165	4.83%
12/18/2003	4.94	4/28/2003	110.3443	4.82%
12/17/2003	5.02	4/25/2003	109.3726	4.82%
12/16/2003	5.09	4/24/2003	109.8718	4.83%
12/15/2003	5.10	4/23/2003	108.669	4.89%
12/12/2003	5.07	4/22/2003	108.5803	4.92%
12/11/2003	5.18	4/21/2003	108.0402	4.89%
12/10/2003	5.13	4/17/2003	108.3589	4.89%
12/9/2003	5.08	4/16/2003	107.8938	4.90%
12/8/2003	5.08	4/15/2003	108.144	4.94%
12/5/2003	5.05	4/14/2003	106.8111	4.99%
12/4/2003	5.18	4/11/2003	105.823	4.95%
12/3/2003	5.15	4/10/2003	106.3864	4.93%
12/2/2003	5.15	4/9/2003	106.1034	4.91%
12/1/2003	5.15	4/8/2003	106.3247	4.94%
11/28/2003	5.12	4/7/2003	106.7128	5.01%
11/27/2003	5.07	4/4/2003	106.9205	4.95%
11/26/2003	5.07	4/3/2003	105.7614	4.95%
11/25/2003	5.05	4/2/2003	106.6622	4.92%
11/24/2003	5.00	4/1/2003	106.6287	4.86%
11/21/2003	5.00	3/31/2003	105.9209	4.86%
11/20/2003	5.01	3/28/2003	105.9597	4.90%

11/19/2003	5.01	3/27/2003	106.1113	4.93%
11/18/2003	4.99	3/26/2003	106.2323	4.93%
11/17/2003	5.03	3/25/2003	106.7129	4.94%
11/14/2003	5.10	3/24/2003	105.5606	4.93%
11/13/2003	5.15	3/21/2003	107.4168	5.03%
11/12/2003	5.21	3/20/2003	105.6003	4.96%
11/11/2003	5.26	3/19/2003	105.2448	4.92%
11/10/2003	5.25	3/18/2003	105.6633	4.85%
11/7/2003	5.28	3/17/2003	105.1078	4.79%
11/6/2003	5.23	3/14/2003	103.6564	4.71%
11/5/2003	5.18	3/13/2003	103.6	4.72%
11/4/2003	5.15	3/12/2003	102.4133	4.62%
11/3/2003	5.17	3/11/2003	101.9905	4.65%
10/31/2003	5.17	3/10/2003	102.1593	4.65%
10/30/2003	5.19	3/7/2003	103.5962	4.66%
10/29/2003	5.16	3/6/2003	103.8003	4.69%
10/28/2003	5.15	3/5/2003	103.629	4.66%
10/27/2003	5.14	3/4/2003	102.5597	4.67%
10/24/2003	5.16	3/3/2003	103.2639	4.68%
10/23/2003	5.19	2/28/2003	102.4022	4.68%
10/22/2003	5.14	2/27/2003	102.0097	4.73%
10/21/2003	5.22	2/26/2003	101.3513	4.74%
10/20/2003	5.23	2/25/2003	103.0453	4.78%
10/17/2003	5.29	2/24/2003	102.016	4.81%
10/16/2003	5.26	2/21/2003	103.0995	4.85%
10/15/2003	5.30	2/20/2003	102.1679	4.80%
10/14/2003	5.25	2/19/2003	102.453	4.82%
10/13/2003	5.18	2/18/2003	102.6437	4.86%
10/10/2003	5.18	2/14/2003	101.683	4.88%
10/9/2003	5.23	2/13/2003	99.992	4.81%
10/8/2003	5.17	2/12/2003	98.7323	4.86%
10/7/2003	5.07	2/11/2003	101.0539	4.86%
10/6/2003	5.06	2/10/2003	103.0878	4.85%
10/3/2003	5.03	2/7/2003	102.3541	4.80%
10/2/2003	4.94	2/6/2003	103.7499	4.81%
10/1/2003	4.90	2/5/2003	103.5262	4.86%
9/30/2003	4.98	2/4/2003	104.5773	4.80%
9/29/2003	4.93	2/3/2003	105.8166	4.86%
9/26/2003	4.98	1/31/2003	104.4137	4.85%
9/25/2003	5.02	1/30/2003	103.8376	4.88%
9/24/2003	5.03	1/29/2003	106.0928	4.92%
9/23/2003	5.10	1/28/2003	105.9108	4.89%
9/22/2003	5.13	1/27/2003	103.7741	4.89%
9/19/2003	5.06	1/24/2003	106.9595	4.84%
9/18/2003	5.14	1/23/2003	109.634	4.90%
9/17/2003	5.12	1/22/2003	108.8612	4.86%
9/16/2003	5.20	1/21/2003	109.0005	4.90%
9/15/2003	5.17	1/17/2003	110.2238	4.92%
9/12/2003	5.17	1/16/2003	111.2652	4.98%
9/11/2003	5.22	1/15/2003	112.0799	4.97%
9/10/2003	5.17	1/14/2003	112.1394	5.00%
9/9/2003	5.23	1/13/2003	112.1344	5.03%
9/8/2003	5.22	1/10/2003	113.7144	5.06%
9/5/2003	5.21	1/9/2003	115.0355	5.06%
9/4/2003	5.34	1/8/2003	115.4618	4.92%
9/3/2003	5.36	1/7/2003	115.1081	4.96%
9/2/2003	5.34	1/6/2003	118.7843	4.98%
9/1/2003	5.21	1/3/2003	113.3743	4.96%
8/29/2003	5.21	1/2/2003	112.6245	4.96%
8/28/2003	5.22	12/31/2002	110.2143	4.78%
8/27/2003	5.31	12/30/2002	110.6174	4.76%
8/26/2003	5.28	12/27/2002	109.5432	4.80%
8/25/2003	5.31	12/26/2002	110.7447	4.86%
8/22/2003	5.24	12/24/2002	109.8061	4.87%
8/21/2003	5.34	12/23/2002	109.7323	4.90%
8/20/2003	5.31	12/20/2002	110.5206	4.89%
8/19/2003	5.26	12/19/2002	109.3283	4.90%
8/18/2003	5.36	12/18/2002	109.596	4.98%
8/15/2003	5.41	12/17/2002	109.1387	5.01%
8/14/2003	5.43	12/16/2002	108.6468	5.01%
8/13/2003	5.45	12/13/2002	107.4152	4.94%
8/12/2003	5.27	12/12/2002	106.928	4.87%
8/11/2003	5.30	12/11/2002	106.6764	4.86%

8/8/2003	5.22	12/10/2002	106.2587	4.93%
8/7/2003	5.22	12/9/2002	105.6896	4.93%
8/6/2003	5.25	12/6/2002	104.4072	5.00%
8/5/2003	5.38	12/5/2002	104.8216	4.97%
8/4/2003	5.30	12/4/2002	104.8115	5.03%
8/1/2003	5.23	12/3/2002	106.4289	5.06%
7/31/2003	5.38	12/2/2002	105.1996	5.04%
7/30/2003	5.23	11/29/2002	106.4892	5.06%
7/29/2003	5.30	11/27/2002	106.6444	5.01%
7/28/2003	5.21	11/26/2002	105.9701	5.00%
7/25/2003	5.13	11/25/2002	108.7273	5.01%
7/24/2003	5.09	11/22/2002	107.0391	5.02%
7/23/2003	5.04	11/21/2002	104.2138	5.01%
7/22/2003	5.07	11/20/2002	103.8105	4.93%
7/21/2003	5.10	11/19/2002	103.4759	4.85%
7/18/2003	4.91	11/18/2002	103.6964	4.89%
7/17/2003	4.91	11/15/2002	104.0756	4.91%
7/16/2003	4.90	11/14/2002	102.1174	4.92%
7/15/2003	4.94	11/13/2002	100.837	4.79%
7/14/2003	4.76	11/12/2002	100.0597	4.80%
7/11/2003	4.70	11/11/2002	103.5983	4.79%
7/10/2003	4.72	11/8/2002	103.7713	4.82%
7/9/2003	4.71	11/7/2002	106.6914	4.87%
7/8/2003	4.74	11/6/2002	111.0587	5.12%
7/7/2003	4.70	11/5/2002	110.1534	5.08%
7/4/2003	4.60	11/4/2002	111.1952	5.08%
7/3/2003	4.60	11/1/2002	108.0959	5.03%
7/2/2003	4.56	10/31/2002	107.7242	5.00%
7/1/2003	4.59	10/30/2002	109.0722	5.01%
6/30/2003	4.56	10/29/2002	107.667	5.01%
6/27/2003	4.60	10/28/2002	108.6928	5.11%
6/26/2003	4.55	10/25/2002	107.2002	5.09%
6/25/2003	4.46	10/24/2002	104.6408	5.10%
6/24/2003	4.41	10/23/2002	104.5041	5.17%
6/23/2003	4.41	10/22/2002	102.3521	5.14%
6/20/2003	4.46	10/21/2002	104.1734	5.13%
6/19/2003	4.42	10/18/2002	99.04	5.09%
6/18/2003	4.38	10/17/2002	99.3338	5.09%
6/17/2003	4.30	10/16/2002	96.9114	5.00%
6/16/2003	4.23	10/15/2002	100.4528	4.96%
6/13/2003	4.17	10/14/2002	99.5292	4.81%
6/12/2003	4.21	10/11/2002	99.7798	4.81%
6/11/2003	4.26	10/10/2002	99.8644	4.71%
6/10/2003	4.27	10/9/2002	92.4637	4.66%
6/9/2003	4.34	10/8/2002	100.9972	4.72%
6/6/2003	4.40	10/7/2002	103.5014	4.71%
6/5/2003	4.38	10/4/2002	101.9856	4.74%
6/4/2003	4.35	10/3/2002	105.4832	4.74%
6/3/2003	4.36	10/2/2002	106.4914	4.73%
6/2/2003	4.44	10/1/2002	108.2129	4.74%
5/30/2003	4.36	9/30/2002	105.2693	4.66%
5/29/2003	4.36	9/27/2002	104.2792	4.72%
5/28/2003	4.41	9/26/2002	105.6707	4.72%
5/27/2003	4.35	9/25/2002	102.5848	4.73%
5/26/2003	4.26	9/24/2002	100.4905	4.64%
5/23/2003	4.26	9/23/2002	102.1869	4.68%
5/22/2003	4.30	9/20/2002	103.9293	4.74%
5/21/2003	4.35	9/19/2002	104.5023	4.71%
5/20/2003	4.40	9/18/2002	106.0012	4.73%
5/19/2003	4.46	9/17/2002	102.5185	4.74%
5/16/2003	4.47	9/16/2002	105.486	4.73%
5/15/2003	4.50	9/13/2002	105.1545	4.76%
5/14/2003	4.50	9/12/2002	102.94	4.82%
5/13/2003	4.64	9/11/2002	105.4839	4.88%
5/12/2003	4.65	9/10/2002	105.5401	4.83%
5/9/2003	4.67	9/9/2002	108.4377	4.86%
5/8/2003	4.67	9/6/2002	109.5833	4.87%
5/7/2003	4.70	9/5/2002	109.3131	4.77%
5/6/2003	4.76	9/4/2002	108.9685	4.78%
5/5/2003	4.80	9/3/2002	109.1372	4.82%
5/2/2003	4.78	8/30/2002	112.3502	4.93%
5/1/2003	4.78	8/29/2002	112.1678	4.98%
4/30/2003	4.79	8/28/2002	113.7192	5.01%

4/29/2003	4.83	8/27/2002	114.3888	5.06%
4/28/2003	4.82	8/26/2002	115.4386	5.01%
4/25/2003	4.82	8/23/2002	113.2918	5.02%
4/24/2003	4.83	8/22/2002	115.2909	5.09%
4/23/2003	4.89	8/21/2002	113.4955	5.00%
4/22/2003	4.92	8/20/2002	110.5907	4.97%
4/21/2003	4.89	8/19/2002	110.2079	5.08%
4/18/2003	4.89	8/16/2002	109.1476	5.09%
4/17/2003	4.89	8/15/2002	110.6478	4.98%
4/16/2003	4.90	8/14/2002	111.8973	4.90%
4/15/2003	4.94	8/13/2002	108.3357	5.00%
4/14/2003	4.99	8/12/2002	111.3217	5.06%
4/11/2003	4.95	8/9/2002	109.7095	5.13%
4/10/2003	4.93	8/8/2002	109.8267	5.25%
4/9/2003	4.91	8/7/2002	108.6469	5.21%
4/8/2003	4.94	8/6/2002	108.6024	5.25%
4/7/2003	5.01	8/5/2002	104.9917	5.18%
4/4/2003	4.95	8/2/2002	104.8439	5.21%
4/3/2003	4.95	8/1/2002	106.0269	5.30%
4/2/2003	4.92	7/31/2002	108.451	5.30%
4/1/2003	4.86	7/30/2002	107.0341	5.38%
3/31/2003	4.86	7/29/2002	100.849	5.40%
3/28/2003	4.90	7/26/2002	100.2384	5.31%
3/27/2003	4.93	7/25/2002	102.9418	5.30%
3/26/2003	4.93	7/24/2002	99.0506	5.31%
3/25/2003	4.94	7/23/2002	90.9597	5.28%
3/24/2003	4.93	7/22/2002	97.9378	5.29%
3/21/2003	5.03	7/19/2002	98.4011	5.32%
3/20/2003	4.96	7/18/2002	104.4321	5.41%
3/19/2003	4.92	7/17/2002	107.9239	5.42%
3/18/2003	4.85	7/16/2002	108.0691	5.45%
3/17/2003	4.79	7/15/2002	111.3852	5.39%
3/14/2003	4.71	7/12/2002	108.1678	5.33%
3/13/2003	4.72	7/11/2002	111.0635	5.35%
3/12/2003	4.62	7/10/2002	107.967	5.36%
3/11/2003	4.65	7/9/2002	112.6266	5.43%
3/10/2003	4.65	7/8/2002	115.6965	5.50%
3/7/2003	4.66	7/5/2002	116.8752	5.50%
3/6/2003	4.69	7/3/2002	115.6718	5.45%
3/5/2003	4.66	7/2/2002	116.9821	5.46%
3/4/2003	4.67	7/1/2002	118.4566	5.51%
3/3/2003	4.68	6/28/2002	119.9898	5.52%
2/28/2003	4.68	6/27/2002	118.1173	5.52%
2/27/2003	4.73	6/26/2002	117.0866	5.42%
2/26/2003	4.74	6/25/2002	117.9427	5.45%
2/25/2003	4.78	6/24/2002	118.7927	5.46%
2/24/2003	4.81	6/21/2002	120.8532	5.40%
2/21/2003	4.85	6/20/2002	119.9143	5.46%
2/20/2003	4.80	6/19/2002	121.3957	5.39%
2/19/2003	4.82	6/18/2002	122.8895	5.46%
2/18/2003	4.86	6/17/2002	121.5817	5.47%
2/17/2003	4.88	6/14/2002	120.3062	5.42%
2/14/2003	4.88	6/13/2002	121.4486	5.51%
2/13/2003	4.81	6/12/2002	120.8229	5.53%
2/12/2003	4.86	6/11/2002	120.896	5.56%
2/11/2003	4.86	6/10/2002	121.1004	5.62%
2/10/2003	4.85	6/7/2002	119.7922	5.65%
2/7/2003	4.80	6/6/2002	119.7968	5.61%
2/6/2003	4.81	6/5/2002	123.0364	5.66%
2/5/2003	4.86	6/4/2002	124.83	5.61%
2/4/2003	4.80	6/3/2002	124.3788	5.63%
2/3/2003	4.86	5/31/2002	127.3885	5.64%
1/31/2003	4.85	5/30/2002	128.1321	5.61%
1/30/2003	4.88	5/29/2002	129.2141	5.63%
1/29/2003	4.92	5/28/2002	131.1263	5.67%
1/28/2003	4.89	5/24/2002	131.5191	5.67%
1/27/2003	4.89	5/23/2002	132.0604	5.66%
1/24/2003	4.84	5/22/2002	131.4048	5.63%
1/23/2003	4.90	5/21/2002	128.382	5.66%
1/22/2003	4.86	5/20/2002	127.8225	5.69%
1/21/2003	4.90	5/17/2002	125.4794	5.75%
1/20/2003	4.92	5/16/2002	126.2816	5.69%
1/17/2003	4.92	5/15/2002	128.9556	5.74%

1/16/2003	4.98	5/14/2002	130.3243	5.76%
1/15/2003	4.97	5/13/2002	129.7246	5.68%
1/14/2003	5.00	5/10/2002	130.2804	5.61%
1/13/2003	5.03	5/9/2002	132.6612	5.64%
1/10/2003	5.06	5/8/2002	133.4121	5.66%
1/9/2003	5.06	5/7/2002	133.1414	5.55%
1/8/2003	4.92	5/6/2002	133.6533	5.55%
1/7/2003	4.96	5/3/2002	133.8298	5.54%
1/6/2003	4.98	5/2/2002	133.6922	5.59%
1/3/2003	4.96	5/1/2002	133.1611	5.57%
1/2/2003	4.96	4/30/2002	133.3914	5.60%
1/1/2003	4.78	4/29/2002	132.299	5.59%
12/31/2002	4.78	4/26/2002	131.7753	5.59%
12/30/2002	4.76	4/25/2002	132.9098	5.61%
12/27/2002	4.80	4/24/2002	134.6793	5.61%
12/26/2002	4.86	4/23/2002	135.5179	5.65%
12/25/2002	4.87	4/22/2002	134.6881	5.68%
12/24/2002	4.87	4/19/2002	135.0073	5.69%
12/23/2002	4.90	4/18/2002	134.1608	5.72%
12/20/2002	4.89	4/17/2002	132.8975	5.72%
12/19/2002	4.90	4/16/2002	132.1953	5.66%
12/18/2002	4.98	4/15/2002	130.5523	5.63%
12/17/2002	5.01	4/12/2002	132.0744	5.65%
12/16/2002	5.01	4/11/2002	131.1385	5.67%
12/13/2002	4.94	4/10/2002	132.6397	5.69%
12/12/2002	4.87	4/9/2002	130.8973	5.68%
12/11/2002	4.86	4/8/2002	131.5666	5.70%
12/10/2002	4.93	4/5/2002	130.9649	5.68%
12/9/2002	4.93	4/4/2002	131.902	5.71%
12/6/2002	5.00	4/3/2002	131.1483	5.73%
12/5/2002	4.97	4/2/2002	131.3292	5.77%
12/4/2002	5.03	4/1/2002	130.15	5.83%
12/3/2002	5.06	3/28/2002	130.6837	5.82%
12/2/2002	5.04	3/27/2002	130.47	5.76%
11/29/2002	5.06	3/26/2002	129.3213	5.75%
11/28/2002	5.01	3/25/2002	130.0936	5.79%
11/27/2002	5.01	3/22/2002	130.5137	5.81%
11/26/2002	5.00	3/21/2002	130.7372	5.80%
11/25/2002	5.01	3/20/2002	128.2216	5.81%
11/22/2002	5.02	3/19/2002	128.2707	5.74%
11/21/2002	5.01	3/18/2002	127.7441	5.74%
11/20/2002	4.93	3/15/2002	127.4709	5.78%
11/19/2002	4.85	3/14/2002	127.2276	5.82%
11/18/2002	4.89	3/13/2002	127.0927	5.72%
11/15/2002	4.91	3/12/2002	127.3259	5.72%
11/14/2002	4.92	3/11/2002	128.1531	5.70%
11/13/2002	4.79	3/8/2002	128.0184	5.71%
11/12/2002	4.80	3/7/2002	128.4249	5.64%
11/11/2002	4.79	3/6/2002	128.7301	5.53%
11/8/2002	4.82	3/5/2002	127.1877	5.49%
11/7/2002	4.87	3/4/2002	125.7722	5.51%
11/6/2002	5.12	3/1/2002	124.3712	5.50%
11/5/2002	5.08	2/28/2002	122.8979	5.42%
11/4/2002	5.08	2/27/2002	122.7725	5.37%
11/1/2002	5.03	2/26/2002	121.6373	5.42%
10/31/2002	5.00	2/25/2002	121.4	5.37%
10/30/2002	5.01	2/22/2002	121.4524	5.34%
10/29/2002	5.01	2/21/2002	119.9996	5.38%
10/28/2002	5.11	2/20/2002	120.9269	5.39%
10/25/2002	5.09	2/19/2002	120.8959	5.39%
10/24/2002	5.10	2/15/2002	121.6725	5.37%
10/23/2002	5.17	2/14/2002	122.5855	5.42%
10/22/2002	5.14	2/13/2002	122.7118	5.47%
10/21/2002	5.13	2/12/2002	121.9959	5.45%
10/18/2002	5.09	2/11/2002	121.5252	5.41%
10/17/2002	5.09	2/8/2002	120.6933	5.39%
10/16/2002	5.00	2/7/2002	120.4318	5.42%
10/15/2002	4.96	2/6/2002	119.8966	5.38%
10/14/2002	4.81	2/5/2002	121.2403	5.35%
10/11/2002	4.81	2/4/2002	122.3169	5.35%
10/10/2002	4.71	2/1/2002	122.7624	5.40%
10/9/2002	4.66	1/31/2002	122.6929	5.44%
10/8/2002	4.72	1/30/2002	121.3476	5.41%

10/7/2002	4.71	1/29/2002	121.3529	5.40%
10/4/2002	4.74	1/28/2002	123.5434	5.47%
10/3/2002	4.74	1/25/2002	123.7031	5.47%
10/2/2002	4.73	1/24/2002	123.8006	5.47%
10/1/2002	4.74	1/23/2002	123.8761	5.48%
9/30/2002	4.66	1/22/2002	123.9435	5.39%
9/27/2002	4.72	1/18/2002	125.8133	5.36%
9/26/2002	4.72	1/17/2002	125.873	5.41%
9/25/2002	4.73	1/16/2002	126.7151	5.36%
9/24/2002	4.64	1/15/2002	127.0038	5.34%
9/23/2002	4.68	1/14/2002	126.1573	5.38%
9/20/2002	4.74	1/11/2002	124.873	5.37%
9/19/2002	4.71	1/10/2002	125.402	5.42%
9/18/2002	4.73	1/9/2002	124.3911	5.51%
9/17/2002	4.74	1/8/2002	124.1941	5.51%
9/16/2002	4.73	1/7/2002	125.3111	5.49%
9/13/2002	4.76	1/4/2002	124.9553	5.57%
9/12/2002	4.82	1/3/2002	125.8591	5.54%
9/11/2002	4.88	1/2/2002	126.6344	5.56%
9/10/2002	4.83	12/31/2001	125.2889	5.48%
9/9/2002	4.86	12/28/2001	125.3249	5.54%
9/6/2002	4.87	12/27/2001	125.4803	5.49%
9/5/2002	4.77	12/26/2001	124.8863	5.52%
9/4/2002	4.78	12/24/2001	123.9433	5.49%
9/3/2002	4.82	12/21/2001	122.4884	5.45%
9/2/2002	4.93	12/20/2001	122.6773	5.43%
8/30/2002	4.93	12/19/2001	123.6153	5.45%
8/29/2002	4.98	12/18/2001	120.4513	5.52%
8/28/2002	5.01	12/17/2001	118.4607	5.61%
8/27/2002	5.06	12/14/2001	119.0644	5.59%
8/26/2002	5.01	12/13/2001	119.4779	5.53%
8/23/2002	5.02	12/12/2001	118.1823	5.47%
8/22/2002	5.09	12/11/2001	117.3811	5.55%
8/21/2002	5.00	12/10/2001	119.4126	5.58%
8/20/2002	4.97	12/7/2001	120.6848	5.60%
8/19/2002	5.08	12/6/2001	119.0704	5.47%
8/16/2002	5.09	12/5/2001	120.303	5.35%
8/15/2002	4.98	12/4/2001	120.3055	5.22%
8/14/2002	4.90	12/3/2001	119.4401	5.26%
8/13/2002	5.00	11/30/2001	119.0612	5.27%
8/12/2002	5.06	11/29/2001	118.8921	5.24%
8/9/2002	5.13	11/28/2001	118.7311	5.36%
8/8/2002	5.25	11/27/2001	120.9709	5.37%
8/7/2002	5.21	11/26/2001	120.7573	5.39%
8/6/2002	5.25	11/23/2001	120.8585	5.39%
8/5/2002	5.18	11/21/2001	120.2	5.35%
8/2/2002	5.21	11/20/2001	121.8991	5.30%
8/1/2002	5.30	11/19/2001	120.0497	5.22%
7/31/2002	5.30	11/16/2001	121.4481	5.30%
7/30/2002	5.38	11/15/2001	120.9877	5.22%
7/29/2002	5.40	11/14/2001	121.9646	5.02%
7/26/2002	5.31	11/13/2001	124.1324	4.92%
7/25/2002	5.30	11/12/2001	123.8298	4.88%
7/24/2002	5.31	11/9/2001	124.7018	4.88%
7/23/2002	5.28	11/8/2001	124.3795	4.87%
7/22/2002	5.29	11/7/2001	122.8464	4.79%
7/19/2002	5.32	11/6/2001	123.8104	4.86%
7/18/2002	5.41	11/5/2001	123.053	4.86%
7/17/2002	5.42	11/2/2001	119.8528	4.96%
7/16/2002	5.45	11/1/2001	121.2975	4.79%
7/15/2002	5.39	10/31/2001	120.6423	4.89%
7/12/2002	5.33	10/30/2001	120.8181	5.22%
7/11/2002	5.35	10/29/2001	121.3965	5.25%
7/10/2002	5.36	10/26/2001	120.8733	5.27%
7/9/2002	5.43	10/25/2001	121.7308	5.28%
7/8/2002	5.50	10/24/2001	119.9628	5.32%
7/5/2002	5.50	10/23/2001	121.5356	5.38%
7/4/2002	5.45	10/22/2001	122.0923	5.36%
7/3/2002	5.45	10/19/2001	122.9131	5.36%
7/2/2002	5.46	10/18/2001	121.0135	5.32%
7/1/2002	5.51	10/17/2001	123.8319	5.32%
6/28/2002	5.52	10/16/2001	124.2101	5.35%
6/27/2002	5.52	10/15/2001	122.3953	5.38%

6/26/2002	5.42	10/12/2001	122.2353	5.42%
6/25/2002	5.45	10/11/2001	122.1792	5.41%
6/24/2002	5.46	10/10/2001	123.4346	5.36%
6/21/2002	5.40	10/9/2001	123.7009	5.39%
6/20/2002	5.46	10/8/2001	126.2461	5.31%
6/19/2002	5.39	10/5/2001	127.3092	5.31%
6/18/2002	5.46	10/4/2001	126.1264	5.31%
6/17/2002	5.47	10/3/2001	125.6862	5.32%
6/14/2002	5.42	10/2/2001	123.6966	5.34%
6/13/2002	5.51	10/1/2001	121.7119	5.38%
6/12/2002	5.53	9/28/2001	120.5391	5.42%
6/11/2002	5.56	9/27/2001	118.2668	5.45%
6/10/2002	5.62	9/26/2001	118.4567	5.50%
6/7/2002	5.65	9/25/2001	120.0259	5.58%
6/6/2002	5.61	9/24/2001	121.0314	5.58%
6/5/2002	5.66	9/21/2001	122.463	5.59%
6/4/2002	5.61	9/20/2001	124.4555	5.62%
6/3/2002	5.63	9/19/2001	124.0165	5.56%
5/31/2002	5.64	9/18/2001	125.4923	5.55%
5/30/2002	5.61	9/17/2001	124.5765	5.41%
5/29/2002	5.63	9/10/2001	125.5243	5.43%
5/28/2002	5.67	9/7/2001	126.5317	5.39%
5/27/2002	5.67	9/6/2001	126.0778	5.41%
5/24/2002	5.67	9/5/2001	125.1378	5.48%
5/23/2002	5.66	9/4/2001	125.2956	5.50%
5/22/2002	5.63	8/31/2001	124.0164	5.39%
5/21/2002	5.66	8/30/2001	124.3143	5.37%
5/20/2002	5.69	8/29/2001	125.4656	5.36%
5/17/2002	5.75	8/28/2001	125.5207	5.41%
5/16/2002	5.69	8/27/2001	125.1752	5.47%
5/15/2002	5.74	8/24/2001	124.5463	5.45%
5/14/2002	5.76	8/23/2001	124.1441	5.41%
5/13/2002	5.68	8/22/2001	123.8987	5.44%
5/10/2002	5.61	8/21/2001	123.2421	5.44%
5/9/2002	5.64	8/20/2001	123.5228	5.46%
5/8/2002	5.66	8/17/2001	122.6905	5.43%
5/7/2002	5.55	8/16/2001	122.9896	5.48%
5/6/2002	5.55	8/15/2001	121.1212	5.52%
5/3/2002	5.54	8/14/2001	121.5869	5.51%
5/2/2002	5.59	8/13/2001	121.3218	5.52%
5/1/2002	5.57	8/10/2001	122.2523	5.52%
4/30/2002	5.60	8/9/2001	122.1204	5.54%
4/29/2002	5.59	8/8/2001	120.9932	5.52%
4/26/2002	5.59	8/7/2001	123.1494	5.60%
4/25/2002	5.61	8/6/2001	122.1554	5.59%
4/24/2002	5.61	8/3/2001	125.2986	5.59%
4/23/2002	5.65	8/2/2001	124.1056	5.57%
4/22/2002	5.68	8/1/2001	122.7701	5.53%
4/19/2002	5.69	7/31/2001	122.164	5.51%
4/18/2002	5.72	7/30/2001	122.118	5.53%
4/17/2002	5.72	7/27/2001	120.6914	5.55%
4/16/2002	5.66	7/26/2001	120.9031	5.59%
4/15/2002	5.63	7/25/2001	118.897	5.58%
4/12/2002	5.65	7/24/2001	116.9596	5.52%
4/11/2002	5.67	7/23/2001	119.5242	5.53%
4/10/2002	5.69	7/20/2001	123.7096	5.54%
4/9/2002	5.68	7/19/2001	126.3958	5.53%
4/8/2002	5.70	7/18/2001	126.1917	5.52%
4/5/2002	5.68	7/17/2001	126.5188	5.59%
4/4/2002	5.71	7/16/2001	127.5315	5.59%
4/3/2002	5.73	7/13/2001	127.2543	5.64%
4/2/2002	5.77	7/12/2001	128.0435	5.65%
4/1/2002	5.83	7/11/2001	128.8901	5.69%
3/29/2002	5.82	7/10/2001	130.3486	5.68%
3/28/2002	5.82	7/9/2001	130.0555	5.70%
3/27/2002	5.76	7/6/2001	129.053	5.75%
3/26/2002	5.75	7/5/2001	129.2874	5.76%
3/25/2002	5.79	7/3/2001	128.5922	5.73%
3/22/2002	5.81	7/2/2001	128.8613	5.70%
3/21/2002	5.80	6/29/2001	127.5204	5.75%
3/20/2002	5.81	6/28/2001	127.8488	5.68%
3/19/2002	5.74	6/27/2001	128.2356	5.62%
3/18/2002	5.74	6/26/2001	127.199	5.65%

3/15/2002	5.78	6/25/2001	126.0751	5.59%
3/14/2002	5.82	6/22/2001	126.6582	5.58%
3/13/2002	5.72	6/21/2001	125.8052	5.64%
3/12/2002	5.72	6/20/2001	128.8875	5.67%
3/11/2002	5.70	6/19/2001	128.7112	5.69%
3/8/2002	5.71	6/18/2001	127.4074	5.70%
3/7/2002	5.64	6/15/2001	127.597	5.68%
3/6/2002	5.53	6/14/2001	125.2962	5.65%
3/5/2002	5.49	6/13/2001	128.4938	5.66%
3/4/2002	5.51	6/12/2001	130.9167	5.65%
3/1/2002	5.50	6/11/2001	130.6568	5.69%
2/28/2002	5.42	6/8/2001	129.2799	5.73%
2/27/2002	5.37	6/7/2001	128.5109	5.72%
2/26/2002	5.42	6/6/2001	129.3667	5.65%
2/25/2002	5.37	6/5/2001	131.3959	5.66%
2/22/2002	5.34	6/4/2001	131.872	5.69%
2/21/2002	5.38	6/1/2001	131.18	5.71%
2/20/2002	5.39	5/31/2001	132.4645	5.78%
2/19/2002	5.39	5/30/2001	130.8114	5.86%
2/18/2002	5.37	5/29/2001	130.6343	5.86%
2/15/2002	5.37	5/25/2001	131.3012	5.86%
2/14/2002	5.42	5/24/2001	132.9502	5.87%
2/13/2002	5.47	5/23/2001	132.8358	5.79%
2/12/2002	5.45	5/22/2001	131.7025	5.78%
2/11/2002	5.41	5/21/2001	131.4199	5.75%
2/8/2002	5.39	5/18/2001	130.4968	5.76%
2/7/2002	5.42	5/17/2001	129.8462	5.80%
2/6/2002	5.38	5/16/2001	129.6832	5.86%
2/5/2002	5.35	5/15/2001	128.5502	5.89%
2/4/2002	5.35	5/14/2001	129.3734	5.85%
2/1/2002	5.40	5/11/2001	128.6132	5.88%
1/31/2002	5.44	5/10/2001	128.4257	5.75%
1/30/2002	5.41	5/9/2001	128.0422	5.67%
1/29/2002	5.40	5/8/2001	127.2022	5.72%
1/28/2002	5.47	5/7/2001	128.0498	5.68%
1/25/2002	5.47	5/4/2001	127.9715	5.65%
1/24/2002	5.47	5/3/2001	126.8819	5.64%
1/23/2002	5.48	5/2/2001	128.7637	5.71%
1/22/2002	5.39	5/1/2001	131.1436	5.75%
1/21/2002	5.36	4/30/2001	131.0775	5.78%
1/18/2002	5.36	4/27/2001	130.901	5.81%
1/17/2002	5.41	4/26/2001	130.9876	5.71%
1/16/2002	5.36	4/25/2001	130.4505	5.78%
1/15/2002	5.34	4/24/2001	129.8166	5.75%
1/14/2002	5.38	4/23/2001	129.1002	5.73%
1/11/2002	5.37	4/20/2001	128.2761	5.79%
1/10/2002	5.42	4/19/2001	128.3439	5.77%
1/9/2002	5.51	4/18/2001	130.8425	5.65%
1/8/2002	5.51	4/17/2001	132.0021	5.65%
1/7/2002	5.49	4/16/2001	129.3751	5.70%
1/4/2002	5.57	4/12/2001	127.7514	5.61%
1/3/2002	5.54	4/11/2001	128.2997	5.60%
1/2/2002	5.56	4/10/2001	129.6518	5.63%
1/1/2002	5.48	4/9/2001	127.473	5.50%
12/31/2001	5.48	4/6/2001	124.5233	5.46%
12/28/2001	5.54	4/5/2001	127.0898	5.53%
12/27/2001	5.49	4/4/2001	127.4902	5.50%
12/26/2001	5.52	4/3/2001	127.7961	5.48%
12/25/2001	5.49	4/2/2001	139.7431	5.49%
12/24/2001	5.49	3/30/2001	138.8168	5.46%
12/21/2001	5.45	3/29/2001	136.3106	5.48%
12/20/2001	5.43	3/28/2001	134.8026	5.47%
12/19/2001	5.45	3/27/2001	134.4345	5.45%
12/18/2001	5.52	3/26/2001	132.067	5.36%
12/17/2001	5.61	3/23/2001	127.5463	5.30%
12/14/2001	5.59	3/22/2001	127.7173	5.25%
12/13/2001	5.53	3/21/2001	131.509	5.28%
12/12/2001	5.47	3/20/2001	131.9383	5.27%
12/11/2001	5.55	3/19/2001	132.4514	5.30%
12/10/2001	5.58	3/16/2001	132.8945	5.28%
12/7/2001	5.60	3/15/2001	133.6105	5.29%
12/6/2001	5.47	3/14/2001	130.6405	5.28%
12/5/2001	5.35	3/13/2001	132.9765	5.34%

12/4/2001	5.22	3/12/2001	134.1758	5.31%
12/3/2001	5.26	3/9/2001	134.9686	5.32%
11/30/2001	5.27	3/8/2001	135.3412	5.30%
11/29/2001	5.24	3/7/2001	134.7119	5.32%
11/28/2001	5.36	3/6/2001	134.8383	5.38%
11/27/2001	5.37	3/5/2001	135.3663	5.36%
11/26/2001	5.39	3/2/2001	135.6378	5.38%
11/23/2001	5.39	3/1/2001	135.1496	5.29%
11/22/2001	5.35	2/28/2001	134.6878	5.34%
11/21/2001	5.35	2/27/2001	134.6031	5.34%
11/20/2001	5.30	2/26/2001	133.3827	5.45%
11/19/2001	5.22	2/23/2001	132.6666	5.49%
11/16/2001	5.30	2/22/2001	134.2245	5.52%
11/15/2001	5.22	2/21/2001	133.9798	5.49%
11/14/2001	5.02	2/20/2001	133.6128	5.46%
11/13/2001	4.92	2/16/2001	132.0289	5.46%
11/12/2001	4.88	2/15/2001	129.8311	5.50%
11/9/2001	4.88	2/14/2001	131.0909	5.44%
11/8/2001	4.87	2/13/2001	131.5896	5.43%
11/7/2001	4.79	2/12/2001	131.8033	5.42%
11/6/2001	4.86	2/9/2001	131.932	5.38%
11/5/2001	4.86	2/8/2001	130.2716	5.44%
11/2/2001	4.96	2/7/2001	128.302	5.52%
11/1/2001	4.79	2/6/2001	127.0893	5.51%
10/31/2001	4.89	2/5/2001	126.1972	5.48%
10/30/2001	5.22	2/2/2001	125.0279	5.51%
10/29/2001	5.25	2/1/2001	124.4187	5.46%
10/26/2001	5.27	1/31/2001	125.7983	5.54%
10/25/2001	5.28	1/30/2001	128.0105	5.59%
10/24/2001	5.32	1/29/2001	128.2053	5.69%
10/23/2001	5.38	1/26/2001	127.496	5.64%
10/22/2001	5.36	1/25/2001	128.4665	5.61%
10/19/2001	5.36	1/24/2001	127.5178	5.67%
10/18/2001	5.32	1/23/2001	126.2052	5.65%
10/17/2001	5.32	1/22/2001	125.6215	5.61%
10/16/2001	5.35	1/19/2001	123.3217	5.56%
10/15/2001	5.38	1/18/2001	122.7859	5.47%
10/12/2001	5.42	1/17/2001	121.6142	5.52%
10/11/2001	5.41	1/16/2001	121.1441	5.60%
10/10/2001	5.36	1/12/2001	122.1654	5.63%
10/9/2001	5.39	1/11/2001	119.8722	5.55%
10/8/2001	5.31	1/10/2001	126.4921	5.49%
10/5/2001	5.31	1/9/2001	127.3729	5.43%
10/4/2001	5.31	1/8/2001	127.1011	5.42%
10/3/2001	5.32	1/5/2001	125.0574	5.41%
10/2/2001	5.34	1/4/2001	125.6322	5.44%
10/1/2001	5.38	1/3/2001	134.524	5.49%
9/28/2001	5.42	1/2/2001	139.0327	5.35%
9/27/2001	5.45	12/29/2000	142.6278	5.46%
9/26/2001	5.50	12/28/2000	142.6329	5.44%
9/25/2001	5.58	12/27/2000	144.0265	5.45%
9/24/2001	5.58	12/26/2000	144.2345	5.41%
9/21/2001	5.59	12/22/2000	140.9806	5.40%
9/20/2001	5.62	12/21/2000	140.5066	5.41%
9/19/2001	5.56	12/20/2000	140.3262	5.42%
9/18/2001	5.55	12/19/2000	135.5201	5.47%
9/17/2001	5.41	12/18/2000	134.2202	5.44%
9/14/2001	5.35	12/15/2000	132.2194	5.44%
9/13/2001	5.39	12/14/2000	131.3973	5.45%
9/12/2001	5.40	12/13/2000	133.6344	5.48%
9/11/2001	5.40	12/12/2000	131.8784	5.53%
9/10/2001	5.43	12/11/2000	130.8514	5.54%
9/7/2001	5.39	12/8/2000	132.1186	5.55%
9/6/2001	5.41	12/7/2000	131.6397	5.51%
9/5/2001	5.48	12/6/2000	132.8446	5.52%
9/4/2001	5.50	12/5/2000	134.53	5.59%
9/3/2001	5.39	12/4/2000	135.784	5.66%
8/31/2001	5.39	12/1/2000	135.0691	5.64%
8/30/2001	5.37	11/30/2000	135.9548	5.60%
8/29/2001	5.36	11/29/2000	134.6724	5.66%
8/28/2001	5.41	11/28/2000	132.6595	5.67%
8/27/2001	5.47	11/27/2000	130.8813	5.71%
8/24/2001	5.45	11/24/2000	131.6051	5.67%

8/23/2001	5.41	11/22/2000	132.3257	5.68%
8/22/2001	5.44	11/21/2000	132.3164	5.74%
8/21/2001	5.44	11/20/2000	132.5011	5.76%
8/20/2001	5.46	11/17/2000	133.0156	5.78%
8/17/2001	5.43	11/16/2000	130.3848	5.75%
8/16/2001	5.48	11/15/2000	128.8182	5.77%
8/15/2001	5.52	11/14/2000	126.7798	5.81%
8/14/2001	5.51	11/13/2000	129.1522	5.85%
8/13/2001	5.52	11/10/2000	128.3553	5.88%
8/10/2001	5.52	11/9/2000	127.2115	5.85%
8/9/2001	5.54	11/8/2000	125.6366	5.89%
8/8/2001	5.52	11/7/2000	125.9147	5.90%
8/7/2001	5.60	11/6/2000	126.4948	5.89%
8/6/2001	5.59	11/3/2000	126.8242	5.86%
8/3/2001	5.59	11/2/2000	127.4265	5.79%
8/2/2001	5.57	11/1/2000	129.7644	5.78%
8/1/2001	5.53	10/31/2000	127.6422	5.79%
7/31/2001	5.51	10/30/2000	128.6169	5.76%
7/30/2001	5.53	10/27/2000	124.9055	5.74%
7/27/2001	5.55	10/26/2000	121.0656	5.74%
7/26/2001	5.59	10/25/2000	122.4203	5.75%
7/25/2001	5.58	10/24/2000	124.0752	5.71%
7/24/2001	5.52	10/23/2000	125.4409	5.68%
7/23/2001	5.53	10/20/2000	124.7708	5.73%
7/20/2001	5.54	10/19/2000	125.3333	5.76%
7/19/2001	5.53	10/18/2000	127.3503	5.77%
7/18/2001	5.52	10/17/2000	129.0633	5.77%
7/17/2001	5.59	10/16/2000	129.6233	5.81%
7/16/2001	5.59	10/13/2000	128.8459	5.80%
7/13/2001	5.64	10/12/2000	126.7006	5.82%
7/12/2001	5.65	10/11/2000	127.2187	5.83%
7/11/2001	5.69	10/10/2000	126.2258	5.83%
7/10/2001	5.68	10/9/2000	124.9097	5.85%
7/9/2001	5.70	10/6/2000	124.0546	5.85%
7/6/2001	5.75	10/5/2000	122.4345	5.91%
7/5/2001	5.76	10/4/2000	125.1308	5.95%
7/4/2001	5.73	10/3/2000	128.5286	5.94%
7/3/2001	5.73	10/2/2000	133.0267	5.93%
7/2/2001	5.70	9/29/2000	131.5534	5.88%
6/29/2001	5.75	9/28/2000	129.8778	5.89%
6/28/2001	5.68	9/27/2000	128.4068	5.90%
6/27/2001	5.62	9/26/2000	127.8814	5.86%
6/26/2001	5.65	9/25/2000	124.5832	5.90%
6/25/2001	5.59	9/22/2000	123.5518	5.92%
6/22/2001	5.58	9/21/2000	122.3679	5.93%
6/21/2001	5.64	9/20/2000	124.2478	5.97%
6/20/2001	5.67	9/19/2000	126.1039	5.92%
6/19/2001	5.69	9/18/2000	130.812	5.96%
6/18/2001	5.70	9/15/2000	131.4749	5.90%
6/15/2001	5.68	9/14/2000	129.1731	5.81%
6/14/2001	5.65	9/13/2000	130.7735	5.73%
6/13/2001	5.66	9/12/2000	130.7526	5.76%
6/12/2001	5.65	9/11/2000	129.8094	5.73%
6/11/2001	5.69	9/8/2000	128.6766	5.70%
6/8/2001	5.73	9/7/2000	125.4369	5.72%
6/7/2001	5.72	9/6/2000	123.9636	5.71%
6/6/2001	5.65	9/5/2000	120.9644	5.67%
6/5/2001	5.66	9/1/2000	118.8257	5.67%
6/4/2001	5.69	8/31/2000	118.1678	5.67%
6/1/2001	5.71	8/30/2000	116.9817	5.74%
5/31/2001	5.78	8/29/2000	115.677	5.75%
5/30/2001	5.86	8/28/2000	116.7318	5.72%
5/29/2001	5.86	8/25/2000	115.8829	5.67%
5/28/2001	5.86	8/24/2000	116.2184	5.67%
5/25/2001	5.86	8/23/2000	117.2337	5.68%
5/24/2001	5.87	8/22/2000	116.6791	5.71%
5/23/2001	5.79	8/21/2000	116.8703	5.71%
5/22/2001	5.78	8/18/2000	117.4075	5.69%
5/21/2001	5.75	8/17/2000	117.1362	5.72%
5/18/2001	5.76	8/16/2000	116.9182	5.73%
5/17/2001	5.80	8/15/2000	116.692	5.72%
5/16/2001	5.86	8/14/2000	116.2557	5.70%
5/15/2001	5.89	8/11/2000	115.8225	5.72%

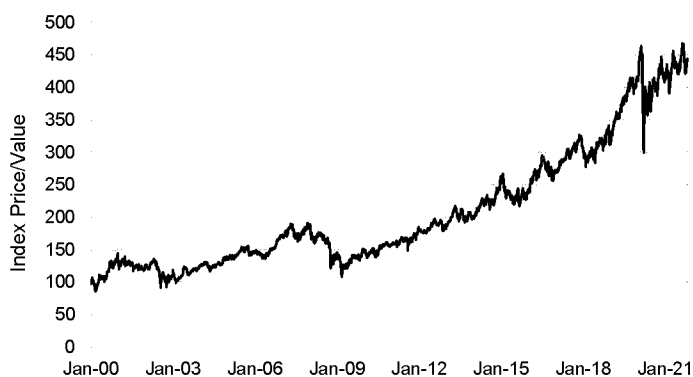
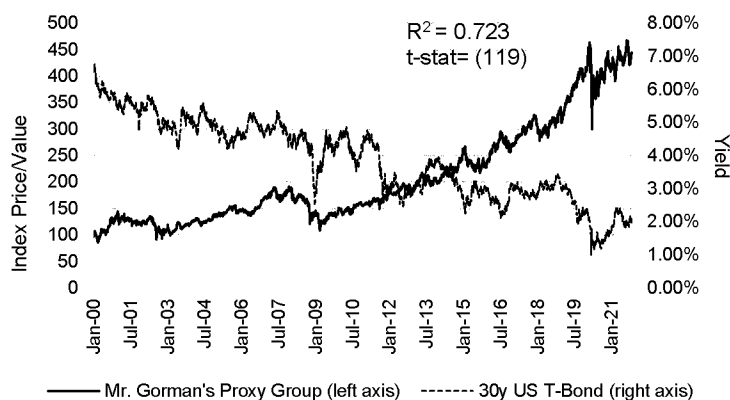
5/14/2001	5.85	8/10/2000	114.5766	5.68%
5/11/2001	5.88	8/9/2000	114.5226	5.73%
5/10/2001	5.75	8/8/2000	116.1545	5.73%
5/9/2001	5.67	8/7/2000	115.2527	5.76%
5/8/2001	5.72	8/4/2000	113.0137	5.72%
5/7/2001	5.68	8/3/2000	112.7599	5.74%
5/4/2001	5.65	8/2/2000	111.7395	5.77%
5/3/2001	5.64	8/1/2000	109.276	5.74%
5/2/2001	5.71	7/31/2000	105.4396	5.79%
5/1/2001	5.75	7/28/2000	108.345	5.78%
4/30/2001	5.78	7/27/2000	108.5489	5.78%
4/27/2001	5.81	7/26/2000	107.4984	5.82%
4/26/2001	5.71	7/25/2000	108.8409	5.81%
4/25/2001	5.78	7/24/2000	108.3081	5.81%
4/24/2001	5.75	7/21/2000	108.7913	5.79%
4/23/2001	5.73	7/20/2000	109.2494	5.81%
4/20/2001	5.79	7/19/2000	109.0067	5.92%
4/19/2001	5.77	7/18/2000	107.0009	5.92%
4/18/2001	5.65	7/17/2000	106.8933	5.93%
4/17/2001	5.65	7/14/2000	106.3846	5.88%
4/16/2001	5.70	7/13/2000	107.2054	5.81%
4/13/2001	5.61	7/12/2000	106.6249	5.89%
4/12/2001	5.61	7/11/2000	106.8919	5.89%
4/11/2001	5.60	7/10/2000	106.4599	5.88%
4/10/2001	5.63	7/7/2000	104.1252	5.87%
4/9/2001	5.50	7/6/2000	103.1807	5.91%
4/6/2001	5.46	7/5/2000	102.5608	5.86%
4/5/2001	5.53	7/3/2000	102.9261	5.87%
4/4/2001	5.50	6/30/2000	100.2969	5.90%
4/3/2001	5.48	6/29/2000	103.0529	5.88%
4/2/2001	5.49	6/28/2000	105.2722	5.97%
3/30/2001	5.46	6/27/2000	103.2609	5.95%
3/29/2001	5.48	6/26/2000	106.177	5.99%
3/28/2001	5.47	6/23/2000	105.3772	6.04%
3/27/2001	5.45	6/22/2000	105.2564	5.98%
3/26/2001	5.36	6/21/2000	106.3914	5.96%
3/23/2001	5.30	6/20/2000	106.3422	5.90%
3/22/2001	5.25	6/19/2000	106.3103	5.89%
3/21/2001	5.28	6/16/2000	108.1911	5.88%
3/20/2001	5.27	6/15/2000	109.2826	5.93%
3/19/2001	5.30	6/14/2000	107.4759	5.91%
3/16/2001	5.28	6/13/2000	109.2794	5.94%
3/15/2001	5.29	6/12/2000	108.5159	5.88%
3/14/2001	5.28	6/9/2000	107.7732	5.89%
3/13/2001	5.34	6/8/2000	106.1496	5.89%
3/12/2001	5.31	6/7/2000	106.9127	5.89%
3/9/2001	5.32	6/6/2000	106.5238	5.91%
3/8/2001	5.30	6/5/2000	104.6002	5.91%
3/7/2001	5.32	6/2/2000	108.0963	5.94%
3/6/2001	5.38	6/1/2000	109.0983	5.95%
3/5/2001	5.36	5/31/2000	109.2651	6.02%
3/2/2001	5.38	5/30/2000	108.5495	6.09%
3/1/2001	5.29	5/26/2000	109.7402	6.06%
2/28/2001	5.34	5/25/2000	108.4026	6.11%
2/27/2001	5.34	5/24/2000	109.4944	6.19%
2/26/2001	5.45	5/23/2000	107.7631	6.17%
2/23/2001	5.49	5/22/2000	108.7405	6.18%
2/22/2001	5.52	5/19/2000	107.5642	6.22%
2/21/2001	5.49	5/18/2000	106.9524	6.24%
2/20/2001	5.46	5/17/2000	104.968	6.18%
2/19/2001	5.46	5/16/2000	107.7788	6.12%
2/16/2001	5.46	5/15/2000	108.8994	6.17%
2/15/2001	5.50	5/12/2000	107.1441	6.20%
2/14/2001	5.44	5/11/2000	109.3669	6.16%
2/13/2001	5.43	5/10/2000	107.4576	6.18%
2/12/2001	5.42	5/9/2000	106.445	6.22%
2/9/2001	5.38	5/8/2000	106.6252	6.25%
2/8/2001	5.44	5/5/2000	103.9815	6.20%
2/7/2001	5.52	5/4/2000	105.4942	6.19%
2/6/2001	5.51	5/3/2000	103.6866	6.11%
2/5/2001	5.48	5/2/2000	104.1811	6.03%
2/2/2001	5.51	5/1/2000	105.5355	5.98%
2/1/2001	5.46	4/28/2000	105.986	5.97%

1/31/2001	5.54	4/27/2000	107.7931	6.00%
1/30/2001	5.59	4/26/2000	111.3131	5.95%
1/29/2001	5.69	4/25/2000	108.1168	5.95%
1/26/2001	5.64	4/24/2000	105.1141	5.86%
1/25/2001	5.61	4/20/2000	102.5434	5.83%
1/24/2001	5.67	4/19/2000	100.905	5.85%
1/23/2001	5.65	4/18/2000	101.5872	5.92%
1/22/2001	5.61	4/17/2000	100.4522	5.92%
1/19/2001	5.56	4/14/2000	99.6076	5.79%
1/18/2001	5.47	4/13/2000	102.9687	5.81%
1/17/2001	5.52	4/12/2000	100.568	5.84%
1/16/2001	5.60	4/11/2000	99.0454	5.77%
1/15/2001	5.63	4/10/2000	98.3409	5.69%
1/12/2001	5.63	4/7/2000	96.087	5.71%
1/11/2001	5.55	4/6/2000	96.5294	5.80%
1/10/2001	5.49	4/5/2000	98.5659	5.81%
1/9/2001	5.43	4/4/2000	97.1806	5.77%
1/8/2001	5.42	4/3/2000	95.6007	5.84%
1/5/2001	5.41	3/31/2000	95.1759	5.84%
1/4/2001	5.44	3/30/2000	94.6541	5.89%
1/3/2001	5.49	3/29/2000	94.2574	5.99%
1/2/2001	5.35	3/28/2000	93.3055	5.98%
1/1/2001	5.46	3/27/2000	94.3351	5.99%
12/29/2000	5.46	3/24/2000	93.3361	6.00%
12/28/2000	5.44	3/23/2000	92.3742	5.92%
12/27/2000	5.45	3/22/2000	90.3595	5.97%
12/26/2000	5.41	3/21/2000	92.1992	5.97%
12/25/2000	5.40	3/20/2000	93.6803	5.99%
12/22/2000	5.40	3/17/2000	93.6597	6.01%
12/21/2000	5.41	3/16/2000	96.0412	6.05%
12/20/2000	5.42	3/15/2000	91.7793	6.07%
12/19/2000	5.47	3/14/2000	87.0328	6.11%
12/18/2000	5.44	3/13/2000	88.0117	6.17%
12/15/2000	5.44	3/10/2000	88.2856	6.19%
12/14/2000	5.45	3/9/2000	87.7902	6.16%
12/13/2000	5.48	3/8/2000	87.0535	6.17%
12/12/2000	5.53	3/7/2000	86.5907	6.16%
12/11/2000	5.54	3/6/2000	85.6503	6.16%
12/8/2000	5.55	3/3/2000	89.3062	6.13%
12/7/2000	5.51	3/2/2000	89.146	6.15%
12/6/2000	5.52	3/1/2000	89.036	6.16%
12/5/2000	5.59	2/29/2000	90.0015	6.15%
12/4/2000	5.66	2/28/2000	90.7477	6.16%
12/1/2000	5.64	2/25/2000	88.2539	6.17%
11/30/2000	5.60	2/24/2000	89.8559	6.13%
11/29/2000	5.66	2/23/2000	93.0918	6.14%
11/28/2000	5.67	2/22/2000	94.5323	6.08%
11/27/2000	5.71	2/18/2000	94.4169	6.16%
11/24/2000	5.67	2/17/2000	96.0677	6.23%
11/23/2000	5.68	2/16/2000	96.8257	6.27%
11/22/2000	5.68	2/15/2000	98.0124	6.26%
11/21/2000	5.74	2/14/2000	98.1368	6.22%
11/20/2000	5.76	2/11/2000	97.7919	6.29%
11/17/2000	5.78	2/10/2000	97.8567	6.35%
11/16/2000	5.75	2/9/2000	98.9368	6.32%
11/15/2000	5.77	2/8/2000	100.1507	6.22%
11/14/2000	5.81	2/7/2000	99.9875	6.34%
11/13/2000	5.85	2/4/2000	100.6862	6.23%
11/10/2000	5.88	2/3/2000	103.113	6.17%
11/9/2000	5.85	2/2/2000	101.4171	6.32%
11/8/2000	5.89	2/1/2000	102.6978	6.43%
11/7/2000	5.90	1/31/2000	104.046	6.49%
11/6/2000	5.89	1/28/2000	102.0779	6.45%
11/3/2000	5.86	1/27/2000	103.4566	6.53%
11/2/2000	5.79	1/26/2000	103.6807	6.60%
11/1/2000	5.78	1/25/2000	103.9919	6.64%
10/31/2000	5.79	1/24/2000	107.1331	6.65%
10/30/2000	5.76	1/21/2000	105.0576	6.71%
10/27/2000	5.74	1/20/2000	101.873	6.74%
10/26/2000	5.74	1/19/2000	101.277	6.72%
10/25/2000	5.75	1/18/2000	99.5881	6.75%
10/24/2000	5.71	1/14/2000	102.0692	6.69%
10/23/2000	5.68	1/13/2000	102.8857	6.65%

10/20/2000	5.73	1/12/2000	103.3149	6.71%
10/19/2000	5.76	1/11/2000	102.0837	6.68%
10/18/2000	5.77	1/10/2000	102.331	6.59%
10/17/2000	5.77	1/7/2000	102.8759	6.55%
10/16/2000	5.81	1/6/2000	101.3964	6.58%
10/13/2000	5.80	1/5/2000	101.5656	6.64%
10/12/2000	5.82	1/4/2000	97.5486	6.53%
10/11/2000	5.83	1/3/2000	96.728	6.61%
10/10/2000	5.83			
10/9/2000	5.85			
10/6/2000	5.85			
10/5/2000	5.91			
10/4/2000	5.95			
10/3/2000	5.94			
10/2/2000	5.93			
9/29/2000	5.88			
9/28/2000	5.89			
9/27/2000	5.90			
9/26/2000	5.86			
9/25/2000	5.90			
9/22/2000	5.92			
9/21/2000	5.93			
9/20/2000	5.97			
9/19/2000	5.92			
9/18/2000	5.96			
9/15/2000	5.90			
9/14/2000	5.81			
9/13/2000	5.73			
9/12/2000	5.76			
9/11/2000	5.73			
9/8/2000	5.70			
9/7/2000	5.72			
9/6/2000	5.71			
9/5/2000	5.67			
9/4/2000	5.67			
9/1/2000	5.67			
8/31/2000	5.67			
8/30/2000	5.74			
8/29/2000	5.75			
8/28/2000	5.72			
8/25/2000	5.67			
8/24/2000	5.67			
8/23/2000	5.68			
8/22/2000	5.71			
8/21/2000	5.71			
8/18/2000	5.69			
8/17/2000	5.72			
8/16/2000	5.73			
8/15/2000	5.72			
8/14/2000	5.70			
8/11/2000	5.72			
8/10/2000	5.68			
8/9/2000	5.73			
8/8/2000	5.73			
8/7/2000	5.76			
8/4/2000	5.72			
8/3/2000	5.74			
8/2/2000	5.77			
8/1/2000	5.74			
7/31/2000	5.79			
7/28/2000	5.78			
7/27/2000	5.78			
7/26/2000	5.82			
7/25/2000	5.81			
7/24/2000	5.81			
7/21/2000	5.79			
7/20/2000	5.81			
7/19/2000	5.92			
7/18/2000	5.92			
7/17/2000	5.93			
7/14/2000	5.88			
7/13/2000	5.81			
7/12/2000	5.89			

7/11/2000	5.89
7/10/2000	5.88
7/7/2000	5.87
7/6/2000	5.91
7/5/2000	5.86
7/4/2000	5.87
7/3/2000	5.87
6/30/2000	5.90
6/29/2000	5.88
6/28/2000	5.97
6/27/2000	5.95
6/26/2000	5.99
6/23/2000	6.04
6/22/2000	5.98
6/21/2000	5.96
6/20/2000	5.90
6/19/2000	5.89
6/16/2000	5.88
6/15/2000	5.93
6/14/2000	5.91
6/13/2000	5.94
6/12/2000	5.88
6/9/2000	5.89
6/8/2000	5.89
6/7/2000	5.89
6/6/2000	5.91
6/5/2000	5.91
6/2/2000	5.94
6/1/2000	5.95
5/31/2000	6.02
5/30/2000	6.09
5/29/2000	6.06
5/26/2000	6.06
5/25/2000	6.11
5/24/2000	6.19
5/23/2000	6.17
5/22/2000	6.18
5/19/2000	6.22
5/18/2000	6.24
5/17/2000	6.18
5/16/2000	6.12
5/15/2000	6.17
5/12/2000	6.20
5/11/2000	6.16
5/10/2000	6.18
5/9/2000	6.22
5/8/2000	6.25
5/5/2000	6.20
5/4/2000	6.19
5/3/2000	6.11
5/2/2000	6.03
5/1/2000	5.98
4/28/2000	5.97
4/27/2000	6.00
4/26/2000	5.95
4/25/2000	5.95
4/24/2000	5.86
4/21/2000	5.83
4/20/2000	5.83
4/19/2000	5.85
4/18/2000	5.92
4/17/2000	5.92
4/14/2000	5.79
4/13/2000	5.81
4/12/2000	5.84
4/11/2000	5.77
4/10/2000	5.69
4/7/2000	5.71
4/6/2000	5.80
4/5/2000	5.81
4/4/2000	5.77
4/3/2000	5.84
3/31/2000	5.84

3/30/2000	5.89
3/29/2000	5.99
3/28/2000	5.98
3/27/2000	5.99
3/24/2000	6.00
3/23/2000	5.92
3/22/2000	5.97
3/21/2000	5.97
3/20/2000	5.99
3/17/2000	6.01
3/16/2000	6.05
3/15/2000	6.07
3/14/2000	6.11
3/13/2000	6.17
3/10/2000	6.19
3/9/2000	6.16
3/8/2000	6.17
3/7/2000	6.16
3/6/2000	6.16
3/3/2000	6.13
3/2/2000	6.15
3/1/2000	6.16
2/29/2000	6.15
2/28/2000	6.16
2/25/2000	6.17
2/24/2000	6.13
2/23/2000	6.14
2/22/2000	6.08
2/21/2000	6.16
2/18/2000	6.16
2/17/2000	6.23
2/16/2000	6.27
2/15/2000	6.26
2/14/2000	6.22
2/11/2000	6.29
2/10/2000	6.35
2/9/2000	6.32
2/8/2000	6.22
2/7/2000	6.34
2/4/2000	6.23
2/3/2000	6.17
2/2/2000	6.32
2/1/2000	6.43
1/31/2000	6.49
1/28/2000	6.45
1/27/2000	6.53
1/26/2000	6.60
1/25/2000	6.64
1/24/2000	6.65
1/21/2000	6.71
1/20/2000	6.74
1/19/2000	6.72
1/18/2000	6.75
1/17/2000	6.69
1/14/2000	6.69
1/13/2000	6.65
1/12/2000	6.71
1/11/2000	6.68
1/10/2000	6.59
1/7/2000	6.55
1/6/2000	6.58
1/5/2000	6.64
1/4/2000	6.53
1/3/2000	6.61



Y= MPG Proxy Index Price
 X=30-Yr Treasury Yield

SUMMARY OUTPUT

Regression Statistics	
Multiple R	0.850231
R Square	0.722892
Adjusted R Square	0.722842
Standard Error	50.01754
Observations	5479

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	35744747.52	35744747.52	14287.87	0
Residual	5477	13702110.34	2501.754673		
Total	5478	49446857.86			

	Coefficients	Standard Error	t Stat	P-value	Lower 95%	Upper 95%
Intercept	467.9039	2.276667237	205.5214127	0	463.4407	472.367
30-Yr Treasury Yield	-6713.88	56.16810781	-119.531882	0	-6823.99	-6603.77

© 2021 S&P Global Market Intelligence (and its affiliates, as applicable) (individually and collectively, "S&P"). All rights reserved. For intended recipient only. No further distribution or reproduction permitted without S&P's prior written permission. A reference to or any observation concerning a particular investment, security or credit rating in the S&P information is not a recommendation to buy, sell, or hold such investment or security or make any other investment decisions. S&P and its third party licensors: (1) do not guarantee the accuracy, completeness, timeliness or availability of any information and are not responsible for any errors or omissions or for the results obtained from the use of such content; and (2) give no express or implied warranties of any kind. In no event shall S&P or its third party licensors be liable for any damages, including, without limitation, direct and indirect damages in connection with any use of the S&P information.

Market Charts

Period: 01/01/2010 - 10/29/2021

Frequency: Daily

Indexes: Nelson EPE TX Proxy, S&P 500

Metric: Price/Value

Return Period (days)	5	
Calculation Period (months)	24	504
Beta Adjust	0.67	
Factors	0.33	

Pricing Date	Weekly Return		Standard Deviation		S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy			
10/29/2021	4,605.3766	278.2225	0.01331	-0.0065	0.0305	0.0368	1.2060
10/28/2021	4,596.4151	280.0449	0.01025	0.0032	0.0305	0.0368	1.2062
10/27/2021	4,551.6811	278.0731	0.00341	-0.0025	0.0305	0.0368	1.2063
10/26/2021	4,574.7888	280.1294	0.01220	0.0200	0.0305	0.0368	1.2062
10/25/2021	4,566.4780	278.3913	0.01784	0.0234	0.0305	0.0368	1.2062
10/22/2021	4,544.8983	280.0545	0.01644	0.0198	0.0305	0.0368	1.2062
10/21/2021	4,549.7813	279.1387	0.02513	0.0142	0.0305	0.0368	1.2063
10/20/2021	4,536.1921	278.7808	0.03950	0.0258	0.0305	0.0368	1.2067
10/19/2021	4,519.6306	274.6314	0.03884	0.0225	0.0305	0.0368	1.2078
10/18/2021	4,486.4605	272.0238	0.02872	0.0193	0.0304	0.0368	1.2087
10/15/2021	4,471.3685	274.6124	0.01822	0.0117	0.0304	0.0368	1.2088
10/14/2021	4,438.2644	275.2353	0.00875	0.0065	0.0304	0.0368	1.2079
10/13/2021	4,363.8045	271.7614	0.00006	-0.0122	0.0304	0.0368	1.2082
10/12/2021	4,350.6460	268.5959	0.00113	-0.0075	0.0304	0.0368	1.2083
10/11/2021	4,361.1905	266.8838	0.01412	-0.0163	0.0304	0.0368	1.2083
10/8/2021	4,391.3381	271.4298	0.00787	0.0141	0.0304	0.0368	1.2081
10/7/2021	4,399.7633	273.4650	0.02141	0.0247	0.0305	0.0368	1.2075
10/6/2021	4,363.5452	275.1217	0.00094	0.0238	0.0305	0.0368	1.2070
10/5/2021	4,345.7162	270.6363	-0.00159	0.0209	0.0305	0.0367	1.2065
10/4/2021	4,300.4590	271.3029	-0.03211	0.0125	0.0305	0.0367	1.2055
10/1/2021	4,357.0389	267.6565	-0.02209	-0.0156	0.0305	0.0367	1.2055
9/30/2021	4,307.5388	266.8802	-0.03179	-0.0214	0.0305	0.0367	1.2059
9/29/2021	4,359.4611	268.7217	-0.00823	-0.0203	0.0304	0.0367	1.2072
9/28/2021	4,352.6343	265.0885	-0.00036	-0.0354	0.0304	0.0367	1.2069

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
9/27/2021	4,443.1104	267.9571	0.01959	-0.0273	0.0304	0.0367	1.2058
9/24/2021	4,455.4779	271.8910	0.00507	-0.0152	0.0304	0.0367	1.2055
9/23/2021	4,448.9841	272.7107	-0.00554	-0.0312	0.0304	0.0367	1.2054
9/22/2021	4,395.6371	274.2897	-0.01898	-0.0328	0.0304	0.0367	1.2050
9/21/2021	4,354.1889	274.8244	-0.02000	-0.0336	0.0304	0.0367	1.2050
9/20/2021	4,357.7279	275.4911	-0.02484	-0.0354	0.0304	0.0366	1.2048
9/17/2021	4,432.9875	276.0774	-0.00574	-0.0372	0.0304	0.0366	1.2048
9/16/2021	4,473.7528	281.5035	-0.00435	-0.0320	0.0304	0.0366	1.2038
9/15/2021	4,480.7015	283.5851	-0.00739	-0.0304	0.0304	0.0365	1.2028
9/14/2021	4,443.0499	284.3662	-0.01703	-0.0093	0.0304	0.0365	1.2021
9/13/2021	4,468.7263	285.5946	-0.01471	-0.0189	0.0304	0.0365	1.2025
9/10/2021	4,458.5799	286.7571	-0.01727	-0.0235	0.0304	0.0365	1.2027
9/9/2021	4,493.2843	290.8154	-0.00681	-0.0016	0.0303	0.0365	1.2029
9/8/2021	4,514.0685	292.4707	-0.00190	0.0175	0.0303	0.0365	1.2029
9/7/2021	4,520.0278	287.0350	-0.00194	-0.0019	0.0304	0.0365	1.2025
9/3/2021	4,535.4326	291.0886	0.00578	0.0138	0.0304	0.0365	1.2017
9/2/2021	4,536.9462	293.6566	0.01498	0.0214	0.0304	0.0365	1.2015
9/1/2021	4,524.0923	291.2815	0.00621	0.0098	0.0304	0.0365	1.2016
8/31/2021	4,522.6801	287.4402	0.00812	-0.0011	0.0304	0.0365	1.2009
8/30/2021	4,528.7937	287.5772	0.01100	-0.0080	0.0304	0.0365	1.2009
8/27/2021	4,509.3691	287.1223	0.01524	-0.0246	0.0304	0.0365	1.2005
8/26/2021	4,469.9964	287.5087	0.01457	-0.0115	0.0304	0.0365	1.1997
8/25/2021	4,496.1909	288.4407	0.02180	-0.0054	0.0304	0.0365	1.1992
8/24/2021	4,486.2341	287.7632	0.00858	-0.0108	0.0304	0.0365	1.1991
8/23/2021	4,479.5305	289.8950	-0.00004	-0.0021	0.0304	0.0365	1.1986
8/20/2021	4,441.6652	294.3770	-0.00589	0.0220	0.0305	0.0365	1.1985
8/19/2021	4,405.8029	290.8469	-0.01234	0.0145	0.0305	0.0365	1.1981
8/18/2021	4,400.2663	289.9952	-0.01067	0.0103	0.0305	0.0365	1.1983
8/17/2021	4,448.0754	290.9076	0.00255	0.0232	0.0305	0.0365	1.1983
8/16/2021	4,479.7087	290.5110	0.01068	0.0232	0.0305	0.0365	1.1963
8/13/2021	4,468.0032	288.0427	0.00710	0.0137	0.0305	0.0365	1.1955
8/12/2021	4,460.8319	286.7036	0.00716	0.0081	0.0305	0.0365	1.1953
8/11/2021	4,447.7036	287.0291	0.01023	0.0190	0.0305	0.0365	1.1959
8/10/2021	4,436.7529	284.3123	0.00307	0.0094	0.0305	0.0365	1.1959

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
8/9/2021	4,432.3530	283.9145	0.01030	0.0139	0.0305	0.0365	1.1959
8/6/2021	4,436.5178	284.1567	0.00939	0.0228	0.0306	0.0365	1.1943
8/5/2021	4,429.1030	284.4098	0.00225	0.0169	0.0306	0.0365	1.1910
8/4/2021	4,402.6610	281.6754	0.00046	0.0094	0.0308	0.0365	1.1861
8/3/2021	4,423.1536	281.6582	0.00493	0.0029	0.0308	0.0365	1.1846
8/2/2021	4,387.1559	280.0332	-0.00795	0.0130	0.0308	0.0365	1.1841
7/30/2021	4,395.2640	277.8244	-0.00375	0.0058	0.0308	0.0365	1.1839
7/29/2021	4,419.1488	279.6923	0.01183	0.0274	0.0308	0.0365	1.1840
7/28/2021	4,400.6355	279.0394	0.00962	0.0262	0.0308	0.0365	1.1834
7/27/2021	4,401.4631	280.8329	0.01814	0.0205	0.0308	0.0365	1.1828
7/26/2021	4,422.3035	276.4359	0.03847	0.0073	0.0308	0.0365	1.1833
7/23/2021	4,411.7924	276.2234	0.01956	-0.0063	0.0308	0.0365	1.1848
7/22/2021	4,367.4751	272.2252	0.00171	-0.0110	0.0308	0.0365	1.1851
7/21/2021	4,358.6933	271.9249	-0.00357	0.0009	0.0308	0.0365	1.1848
7/20/2021	4,323.0586	275.1889	-0.01056	0.0231	0.0308	0.0365	1.1845
7/19/2021	4,258.4926	274.4287	-0.02877	0.0154	0.0308	0.0365	1.1844
7/16/2021	4,327.1582	277.9794	-0.00970	0.0322	0.0307	0.0365	1.1855
7/15/2021	4,360.0267	275.2519	0.00907	0.0229	0.0307	0.0364	1.1849
7/14/2021	4,374.2966	271.6824	0.00371	0.0079	0.0307	0.0364	1.1845
7/13/2021	4,369.2098	268.9870	0.00591	0.0030	0.0307	0.0364	1.1845
7/12/2021	4,384.6257	270.2697	0.00742	0.0128	0.0307	0.0364	1.1844
7/9/2021	4,369.5510	269.3023	0.01148	0.0090	0.0307	0.0364	1.1844
7/8/2021	4,320.8176	269.0848	0.00543	0.0137	0.0307	0.0364	1.1849
7/7/2021	4,358.1332	269.5610	0.01546	0.0143	0.0307	0.0364	1.1849
7/6/2021	4,343.5431	268.1732	0.01234	-0.0078	0.0308	0.0364	1.1849
7/2/2021	4,352.3389	266.8504	0.01673	-0.0073	0.0308	0.0364	1.1846
7/1/2021	4,319.9401	266.8998	0.01253	0.0046	0.0308	0.0364	1.1845
6/30/2021	4,297.4966	265.4598	0.01312	-0.0034	0.0308	0.0365	1.1851
6/29/2021	4,291.8017	265.7493	0.01068	-0.0127	0.0308	0.0365	1.1856
6/28/2021	4,290.6078	270.2914	0.01558	-0.0019	0.0308	0.0365	1.1856
6/25/2021	4,280.7024	268.8191	0.02742	0.0070	0.0308	0.0365	1.1860
6/24/2021	4,266.4858	265.6829	0.01057	-0.0304	0.0308	0.0365	1.1867
6/23/2021	4,241.8360	266.3762	0.00429	-0.0215	0.0308	0.0365	1.1856
6/22/2021	4,246.4350	269.1721	-0.00004	-0.0232	0.0308	0.0365	1.1848

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
6/21/2021	4,224.7878	270.8023	-0.00714	-0.0139	0.0308	0.0364	1.1841
6/18/2021	4,166.4532	266.9451	-0.01907	-0.0287	0.0308	0.0364	1.1840
6/17/2021	4,221.8583	274.0256	-0.00409	-0.0021	0.0308	0.0364	1.1839
6/16/2021	4,223.7042	272.2273	0.00099	-0.0020	0.0308	0.0364	1.1841
6/15/2021	4,246.5940	275.5638	0.00457	0.0179	0.0308	0.0364	1.1842
6/14/2021	4,255.1503	274.6215	0.00677	0.0019	0.0308	0.0364	1.1838
6/11/2021	4,247.4398	274.8189	0.00415	0.0044	0.0308	0.0364	1.1835
6/10/2021	4,239.1842	274.5896	0.01105	0.0027	0.0308	0.0364	1.1828
6/9/2021	4,219.5468	272.7665	0.00272	0.0002	0.0309	0.0364	1.1802
6/8/2021	4,227.2550	270.7091	0.00600	-0.0017	0.0309	0.0364	1.1790
6/7/2021	4,226.5202	274.0910	0.00533	0.0026	0.0309	0.0365	1.1801
6/4/2021	4,229.8906	273.6229	0.00691	0.0052	0.0309	0.0365	1.1809
6/3/2021	4,192.8548	273.8368	-0.00075	-0.0003	0.0309	0.0365	1.1809

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
6/2/2021	4,208.1192	272.7165	0.00477	-0.0057	0.0310	0.0365	1.1798
6/1/2021	4,202.0416	271.1677	0.00119	-0.0210	0.0310	0.0365	1.1794
5/28/2021	4,204.1105	273.3866	0.01161	-0.0156	0.0310	0.0365	1.1785
5/27/2021	4,200.8758	272.2066	0.01004	-0.0152	0.0310	0.0365	1.1772
5/26/2021	4,195.9936	273.9071	0.01951	0.0008	0.0311	0.0365	1.1766
5/25/2021	4,188.1341	274.2932	0.01461	0.0011	0.0311	0.0365	1.1767
5/24/2021	4,197.0473	276.9951	0.00811	0.0118	0.0311	0.0366	1.1766
5/21/2021	4,155.8578	277.7239	-0.00431	0.0034	0.0311	0.0366	1.1768
5/20/2021	4,159.1244	276.3980	0.01134	0.0013	0.0311	0.0366	1.1769
5/19/2021	4,115.6768	273.6796	0.01296	0.0081	0.0311	0.0366	1.1769
5/18/2021	4,127.8298	273.9914	-0.00584	-0.0146	0.0311	0.0366	1.1770
5/17/2021	4,163.2905	273.7757	-0.00600	-0.0282	0.0311	0.0366	1.1774
5/14/2021	4,173.8541	276.7730	-0.01388	-0.0073	0.0311	0.0366	1.1768
5/13/2021	4,112.4960	276.0417	-0.02121	-0.0078	0.0311	0.0366	1.1766
5/12/2021	4,063.0379	271.4925	-0.02509	-0.0157	0.0311	0.0366	1.1749
5/11/2021	4,152.0953	278.0438	-0.00302	-0.0082	0.0311	0.0366	1.1748
5/10/2021	4,188.4273	281.7180	-0.00101	0.0026	0.0311	0.0366	1.1745
5/7/2021	4,232.6014	278.7951	0.01230	-0.0095	0.0311	0.0366	1.1744
5/6/2021	4,201.6188	278.2186	-0.00234	-0.0031	0.0312	0.0366	1.1737
5/5/2021	4,167.5878	275.8099	-0.00373	-0.0023	0.0312	0.0366	1.1737
5/4/2021	4,164.6590	280.3330	-0.00527	0.0129	0.0312	0.0366	1.1738
5/3/2021	4,192.6576	280.9910	0.00120	0.0073	0.0312	0.0366	1.1737
4/30/2021	4,181.1749	281.4589	0.00024	0.0039	0.0312	0.0366	1.1737
4/29/2021	4,211.4749	279.0755	0.01850	-0.0064	0.0312	0.0366	1.1741
4/28/2021	4,183.1830	276.4480	0.00234	-0.0205	0.0311	0.0366	1.1743
4/27/2021	4,186.7182	276.7593	0.01252	-0.0325	0.0311	0.0366	1.1739
4/26/2021	4,187.6175	278.9413	0.00585	-0.0110	0.0311	0.0365	1.1729
4/23/2021	4,180.1674	280.3753	-0.00127	-0.0109	0.0311	0.0365	1.1727
4/22/2021	4,134.9817	280.8595	-0.00850	-0.0004	0.0311	0.0365	1.1728
4/21/2021	4,173.4216	282.2332	0.01182	0.0168	0.0311	0.0365	1.1732
4/20/2021	4,134.9394	286.0488	-0.00161	0.0340	0.0311	0.0365	1.1732
4/19/2021	4,163.2581	282.0482	0.00854	0.0317	0.0311	0.0365	1.1725
4/16/2021	4,185.4687	283.4597	0.01372	0.0385	0.0311	0.0365	1.1718
4/15/2021	4,170.4228	280.9813	0.01788	0.0285	0.0311	0.0365	1.1708

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
4/14/2021	4,124.6606	277.5645	0.01096	0.0145	0.0311	0.0364	1.1705
4/13/2021	4,141.5938	276.6379	0.01661	0.0092	0.0311	0.0364	1.1705
4/12/2021	4,127.9932	273.3901	0.01228	0.0032	0.0311	0.0364	1.1706
4/9/2021	4,128.8021	272.9533	0.02710	0.0116	0.0311	0.0364	1.1707
4/8/2021	4,097.1680	273.1996	0.03128	0.0142	0.0311	0.0364	1.1713
4/7/2021	4,079.9529	273.5896	0.03067	0.0235	0.0311	0.0364	1.1718
4/6/2021	4,073.9407	274.1081	0.02590	0.0142	0.0311	0.0364	1.1720
4/5/2021	4,077.9137	272.5163	0.02601	0.0202	0.0311	0.0364	1.1724
4/1/2021	4,019.8654	269.8148	0.02823	0.0143	0.0311	0.0364	1.1731
3/31/2021	3,972.8922	269.3743	0.02153	0.0219	0.0311	0.0365	1.1735
3/30/2021	3,958.5523	267.2996	0.01228	0.0118	0.0311	0.0364	1.1735
3/29/2021	3,971.0947	270.2645	0.00774	0.0438	0.0311	0.0364	1.1732
3/26/2021	3,974.5369	267.1087	0.01570	0.0331	0.0311	0.0364	1.1718
3/25/2021	3,909.5155	266.0042	-0.00152	0.0305	0.0311	0.0364	1.1719
3/24/2021	3,889.1420	263.6088	-0.02138	0.0155	0.0311	0.0364	1.1710
3/23/2021	3,910.5158	264.1834	-0.01317	0.0002	0.0311	0.0364	1.1714
3/22/2021	3,940.5852	258.9143	-0.00714	-0.0178	0.0311	0.0364	1.1716
3/19/2021	3,913.0992	258.5421	-0.00767	-0.0068	0.0310	0.0364	1.1715
3/18/2021	3,915.4613	258.1384	-0.00606	0.0045	0.0310	0.0364	1.1716
3/17/2021	3,974.1163	259.5896	0.01932	0.0067	0.0310	0.0364	1.1715
3/16/2021	3,962.7075	264.1218	0.02252	0.0325	0.0311	0.0364	1.1712
3/15/2021	3,968.9372	263.5986	0.03862	0.0446	0.0311	0.0364	1.1706
3/12/2021	3,943.3428	260.3052	0.02639	0.0461	0.0310	0.0363	1.1707

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
3/11/2021	3,939.3384	256.9944	0.04534	0.0481	0.0310	0.0363	1.1699
3/10/2021	3,898.8051	257.8528	0.02071	0.0496	0.0310	0.0362	1.1701
3/9/2021	3,875.4425	255.8007	0.00133	0.0258	0.0310	0.0362	1.1677
3/8/2021	3,821.3467	252.3361	-0.02062	0.0105	0.0310	0.0361	1.1669
3/5/2021	3,841.9414	248.8456	0.00808	0.0180	0.0310	0.0361	1.1674
3/4/2021	3,768.4737	245.1957	-0.01589	-0.0121	0.0310	0.0361	1.1672
3/3/2021	3,819.7165	245.6722	-0.02693	-0.0145	0.0309	0.0361	1.1675
3/2/2021	3,870.2938	249.3706	-0.00285	-0.0138	0.0309	0.0361	1.1684
3/1/2021	3,901.8156	249.7034	0.00653	-0.0043	0.0309	0.0361	1.1682
2/26/2021	3,811.1497	244.4361	-0.02446	-0.0451	0.0309	0.0361	1.1682
2/25/2021	3,829.3361	248.2008	-0.02162	-0.0462	0.0309	0.0361	1.1673
2/24/2021	3,925.4276	249.2852	-0.00150	-0.0349	0.0309	0.0360	1.1662
2/23/2021	3,881.3689	252.8696	-0.01302	-0.0196	0.0309	0.0360	1.1654
2/22/2021	3,876.4999	250.7805	-0.01482	-0.0424	0.0309	0.0360	1.1655
2/19/2021	3,906.7078	255.9676	-0.00247	-0.0303	0.0309	0.0359	1.1640
2/18/2021	3,913.9713	260.2177	0.00105	-0.0225	0.0309	0.0359	1.1625
2/17/2021	3,931.3305	258.2929	0.00514	-0.0257	0.0309	0.0359	1.1615
2/16/2021	3,932.5893	257.9378	0.00434	-0.0264	0.0309	0.0359	1.1607
2/12/2021	3,934.8337	261.8785	0.01235	-0.0206	0.0309	0.0358	1.1601
2/11/2021	3,916.3750	263.9754	0.01153	-0.0070	0.0309	0.0358	1.1599
2/10/2021	3,909.8797	266.2195	0.02081	0.0080	0.0309	0.0358	1.1601
2/9/2021	3,911.2277	265.1037	0.02219	0.0005	0.0309	0.0358	1.1607
2/8/2021	3,915.5886	264.9329	0.03756	0.0070	0.0309	0.0358	1.1612
2/5/2021	3,886.8317	267.3733	0.04647	0.0200	0.0308	0.0359	1.1625
2/4/2021	3,871.7406	265.8393	0.02227	0.0090	0.0308	0.0359	1.1637
2/3/2021	3,830.1725	264.1109	0.02117	0.0122	0.0308	0.0359	1.1637
2/2/2021	3,826.3129	264.9707	-0.00605	-0.0133	0.0308	0.0359	1.1641
2/1/2021	3,773.8571	263.0934	-0.02114	-0.0318	0.0308	0.0359	1.1636
1/29/2021	3,714.2427	262.1239	-0.03312	-0.0140	0.0308	0.0359	1.1632
1/28/2021	3,787.3769	263.4765	-0.01705	-0.0054	0.0308	0.0358	1.1647
1/27/2021	3,750.7732	260.9373	-0.02624	-0.0208	0.0308	0.0358	1.1649
1/26/2021	3,849.6213	268.5393	0.01335	0.0138	0.0307	0.0358	1.1655
1/25/2021	3,855.3557	271.7318	0.02312	0.0254	0.0307	0.0358	1.1659
1/22/2021	3,841.4656	265.8327	0.01210	0.0112	0.0307	0.0358	1.1662

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
1/21/2021	3,853.0733	264.9111	0.01135	0.0059	0.0307	0.0359	1.1665
1/20/2021	3,851.8459	266.4912	0.01333	0.0332	0.0308	0.0359	1.1660
1/19/2021	3,798.9075	264.8916	-0.00018	0.0178	0.0308	0.0358	1.1651
1/15/2021	3,768.2463	264.9944	-0.01476	0.0069	0.0308	0.0358	1.1651
1/14/2021	3,795.5414	262.9001	-0.00217	0.0066	0.0307	0.0358	1.1654
1/13/2021	3,809.8433	263.3623	0.01646	-0.0027	0.0307	0.0358	1.1654
1/12/2021	3,801.1911	257.9260	0.01995	0.0031	0.0308	0.0358	1.1651
1/11/2021	3,799.6052	260.2587	0.02674	0.0120	0.0308	0.0358	1.1621
1/8/2021	3,824.6809	263.1893	0.01827	-0.0037	0.0309	0.0359	1.1619
1/7/2021	3,803.7904	261.1732	0.01922	0.0037	0.0309	0.0358	1.1615
1/6/2021	3,748.1378	264.0820	0.00566	0.0220	0.0309	0.0359	1.1614
1/5/2021	3,726.8558	257.1350	-0.00228	-0.0056	0.0309	0.0358	1.1609
1/4/2021	3,700.6468	257.1649	-0.00065	0.0002	0.0309	0.0358	1.1608
12/31/2020	3,756.0715	264.1780	0.01790	0.0355	0.0310	0.0358	1.1561
12/30/2020	3,732.0420	260.2009	0.01214	0.0143	0.0310	0.0358	1.1546
12/29/2020	3,727.0401	258.4040	0.00869	0.0068	0.0310	0.0359	1.1553
12/28/2020	3,735.3557	258.5954	0.00699	-0.0034	0.0310	0.0359	1.1558
12/24/2020	3,703.0578	257.1022	-0.00522	-0.0193	0.0311	0.0359	1.1556
12/23/2020	3,690.0138	255.1295	-0.00302	-0.0189	0.0313	0.0360	1.1502
12/22/2020	3,687.2605	256.5408	-0.00199	-0.0238	0.0315	0.0360	1.1449
12/21/2020	3,694.9197	256.6531	0.01300	-0.0070	0.0316	0.0360	1.1398
12/18/2020	3,709.4084	259.4779	0.01254	-0.0022	0.0317	0.0361	1.1371
12/17/2020	3,722.4822	262.1528	0.01482	0.0099	0.0318	0.0361	1.1370
12/16/2020	3,701.1738	260.0338	0.00772	-0.0036	0.0318	0.0362	1.1364
12/15/2020	3,694.6221	262.8049	-0.00206	0.0057	0.0318	0.0362	1.1361
12/14/2020	3,647.4932	258.4595	-0.01205	-0.0142	0.0318	0.0362	1.1357
12/11/2020	3,663.4579	260.0415	-0.00964	-0.0012	0.0318	0.0362	1.1352
12/10/2020	3,668.1037	259.5766	0.00038	-0.0131	0.0319	0.0362	1.1317
12/9/2020	3,672.8197	260.9790	0.00104	-0.0199	0.0320	0.0361	1.1290
12/8/2020	3,702.2480	261.3085	0.01087	-0.0121	0.0321	0.0362	1.1272
12/7/2020	3,691.9635	262.1847	0.01942	-0.0012	0.0321	0.0362	1.1270
12/4/2020	3,699.1214	260.3628	0.01670	-0.0236	0.0321	0.0362	1.1276
12/3/2020	3,666.7161	263.0208	0.01021	-0.0249	0.0321	0.0362	1.1260
12/2/2020	3,669.0056	266.2724	0.00924	-0.0081	0.0322	0.0362	1.1236

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
12/1/2020	3,662.4533	264.5074	0.02372	-0.0029	0.0322	0.0362	1.1226
11/30/2020	3,621.6334	262.4992	0.01802	-0.0120	0.0322	0.0362	1.1218
11/27/2020	3,638.3536	266.6478	0.01577	0.0074	0.0322	0.0362	1.1219
11/25/2020	3,629.6460	269.7260	0.01734	0.0091	0.0322	0.0362	1.1215
11/24/2020	3,635.4063	268.4343	0.00717	-0.0147	0.0323	0.0362	1.1202
11/23/2020	3,577.5904	265.2699	-0.01360	-0.0484	0.0323	0.0362	1.1195
11/20/2020	3,557.5438	265.6813	-0.00770	-0.0378	0.0323	0.0361	1.1165
11/19/2020	3,581.8669	264.6866	0.01268	-0.0338	0.0323	0.0360	1.1150
11/18/2020	3,567.7891	267.2910	-0.00136	-0.0413	0.0323	0.0360	1.1137
11/17/2020	3,609.5317	272.4261	0.01805	-0.0179	0.0324	0.0360	1.1115
11/16/2020	3,626.9076	278.7652	0.02152	0.0180	0.0324	0.0360	1.1096
11/13/2020	3,585.1535	276.1050	0.02158	0.0258	0.0324	0.0360	1.1104
11/12/2020	3,537.0095	273.9423	0.00757	0.0178	0.0324	0.0360	1.1115
11/11/2020	3,572.6604	278.8011	0.03753	0.0444	0.0324	0.0361	1.1125
11/10/2020	3,545.5331	277.3961	0.05239	0.0196	0.0324	0.0360	1.1123
11/9/2020	3,550.4994	273.8309	0.07258	0.0193	0.0324	0.0360	1.1137
11/6/2020	3,509.4365	269.1664	0.07324	0.0253	0.0322	0.0360	1.1180
11/5/2020	3,510.4476	269.1441	0.06052	0.0183	0.0321	0.0360	1.1218
11/4/2020	3,443.4371	266.9443	0.05271	0.0104	0.0320	0.0360	1.1248
11/3/2020	3,369.0242	272.0659	-0.00639	0.0028	0.0319	0.0360	1.1278
11/2/2020	3,310.2414	268.6482	-0.02668	-0.0105	0.0319	0.0360	1.1283
10/30/2020	3,269.9591	262.5345	-0.05639	-0.0317	0.0319	0.0360	1.1285
10/29/2020	3,310.1128	264.3086	-0.04152	-0.0231	0.0319	0.0360	1.1291
10/28/2020	3,271.0274	264.1866	-0.04789	-0.0085	0.0319	0.0360	1.1291
10/27/2020	3,390.6844	271.3092	-0.01523	0.0180	0.0318	0.0360	1.1312
10/26/2020	3,400.9682	271.4865	-0.00757	0.0235	0.0319	0.0360	1.1287
10/23/2020	3,465.3872	271.1355	-0.00529	0.0111	0.0319	0.0360	1.1277
10/22/2020	3,453.4902	270.5601	-0.00857	0.0227	0.0319	0.0360	1.1281
10/21/2020	3,435.5555	266.4595	-0.01522	0.0051	0.0319	0.0360	1.1286
10/20/2020	3,443.1168	266.5133	-0.01959	0.0030	0.0319	0.0360	1.1289
10/19/2020	3,426.9241	265.2521	-0.03036	-0.0121	0.0319	0.0360	1.1295
10/16/2020	3,483.8078	268.1500	0.00192	0.0043	0.0319	0.0360	1.1299
10/15/2020	3,483.3414	264.5466	0.01059	-0.0080	0.0320	0.0361	1.1277
10/14/2020	3,488.6660	265.1111	0.02024	0.0100	0.0320	0.0361	1.1259

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
10/13/2020	3,511.9299	265.7232	0.04492	0.0182	0.0321	0.0361	1.1220
10/12/2020	3,534.2160	268.5050	0.03684	0.0370	0.0322	0.0361	1.1217
10/9/2020	3,477.1343	266.9942	0.03843	0.0455	0.0321	0.0361	1.1220
10/8/2020	3,446.8284	266.6853	0.01953	0.0543	0.0321	0.0360	1.1223
10/7/2020	3,419.4493	262.4928	0.01679	0.0519	0.0321	0.0360	1.1205
10/6/2020	3,360.9521	260.9640	0.00764	0.0549	0.0321	0.0359	1.1188
10/5/2020	3,408.6268	258.9129	0.01701	0.0438	0.0321	0.0358	1.1166
10/2/2020	3,348.4437	255.3819	0.01515	0.0334	0.0321	0.0358	1.1157
10/1/2020	3,380.7986	252.9513	0.04134	0.0392	0.0321	0.0358	1.1151
9/30/2020	3,362.9990	249.5330	0.03895	0.0361	0.0320	0.0357	1.1158
9/29/2020	3,335.4749	247.3761	0.00600	0.0118	0.0320	0.0357	1.1166
9/28/2020	3,351.5996	248.0458	0.02150	0.0211	0.0320	0.0357	1.1173
9/25/2020	3,298.4569	247.1317	-0.00633	0.0139	0.0320	0.0358	1.1188
9/24/2020	3,246.5876	243.4199	-0.03289	-0.0170	0.0320	0.0358	1.1195
9/23/2020	3,236.9204	240.8321	-0.04388	-0.0343	0.0319	0.0358	1.1207
9/22/2020	3,315.5663	244.4830	-0.02518	-0.0304	0.0319	0.0358	1.1224
9/21/2020	3,281.0590	242.9236	-0.03029	-0.0226	0.0319	0.0358	1.1226
9/18/2020	3,319.4658	243.7427	-0.00644	-0.0059	0.0318	0.0358	1.1232
9/17/2020	3,357.0100	247.6187	0.00534	0.0128	0.0318	0.0357	1.1232
9/16/2020	3,385.4910	249.3896	-0.00396	0.0006	0.0318	0.0357	1.1231
9/15/2020	3,401.2010	252.1446	0.02082	0.0256	0.0318	0.0357	1.1232
9/14/2020	3,383.5416	248.5452	-0.01267	0.0080	0.0318	0.0357	1.1232
9/11/2020	3,340.9662	245.1920	-0.03302	-0.0122	0.0318	0.0357	1.1234
9/10/2020	3,339.1851	244.4847	-0.06749	-0.0294	0.0318	0.0357	1.1247
9/9/2020	3,398.9593	249.2477	-0.03621	0.0213	0.0316	0.0357	1.1290
9/8/2020	3,331.8428	245.8596	-0.04813	-0.0027	0.0316	0.0357	1.1306
9/4/2020	3,426.9639	246.5734	-0.02310	0.0028	0.0315	0.0357	1.1337
9/3/2020	3,455.0649	248.2084	-0.00846	0.0132	0.0315	0.0357	1.1344
9/2/2020	3,580.8443	251.8820	0.02935	0.0328	0.0315	0.0357	1.1345
9/1/2020	3,526.6513	244.0540	0.02411	-0.0114	0.0315	0.0357	1.1344
8/31/2020	3,500.3085	246.5242	0.02012	-0.0099	0.0315	0.0357	1.1345
8/28/2020	3,508.0147	245.8799	0.03263	-0.0049	0.0315	0.0357	1.1349
8/27/2020	3,484.5503	244.9801	0.02925	-0.0071	0.0314	0.0357	1.1361
8/26/2020	3,478.7323	243.8803	0.03078	-0.0197	0.0314	0.0357	1.1371

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
8/25/2020	3,443.6221	246.8799	0.01589	-0.0100	0.0314	0.0357	1.1380
8/24/2020	3,431.2821	248.9996	0.01457	-0.0053	0.0314	0.0357	1.1380
8/21/2020	3,397.1577	247.0806	0.00721	-0.0127	0.0314	0.0357	1.1381
8/20/2020	3,385.5135	246.7353	0.00358	-0.0236	0.0314	0.0357	1.1379
8/19/2020	3,374.8503	248.7788	-0.00163	-0.0209	0.0314	0.0357	1.1376
8/18/2020	3,389.7750	249.3783	0.01682	-0.0058	0.0314	0.0357	1.1373
8/17/2020	3,381.9950	250.3376	0.00640	-0.0243	0.0314	0.0357	1.1373
8/14/2020	3,372.8468	250.2619	0.00643	-0.0297	0.0314	0.0357	1.1366
8/13/2020	3,373.4257	252.7047	0.00725	-0.0010	0.0314	0.0356	1.1355
8/12/2020	3,380.3498	254.1005	0.01580	0.0090	0.0314	0.0356	1.1356
8/11/2020	3,333.6891	250.8297	0.00822	-0.0158	0.0314	0.0356	1.1357
8/10/2020	3,360.4727	256.5800	0.01999	0.0177	0.0314	0.0356	1.1353
8/7/2020	3,351.2832	257.9264	0.02450	0.0099	0.0314	0.0356	1.1353
8/6/2020	3,349.1560	252.9589	0.03171	-0.0102	0.0314	0.0356	1.1358
8/5/2020	3,327.7711	251.8258	0.02128	-0.0136	0.0314	0.0356	1.1367
8/4/2020	3,306.5076	254.8551	0.02736	0.0029	0.0313	0.0356	1.1368
8/3/2020	3,294.6134	252.1249	0.01704	0.0077	0.0313	0.0356	1.1374
7/31/2020	3,271.1249	255.3940	0.01726	0.0070	0.0313	0.0356	1.1377
7/30/2020	3,246.2246	255.5750	0.00326	0.0004	0.0313	0.0356	1.1380
7/29/2020	3,258.4390	255.2970	-0.00537	-0.0004	0.0313	0.0356	1.1379
7/28/2020	3,218.4352	254.1240	-0.01193	0.0165	0.0313	0.0356	1.1379
7/27/2020	3,239.4063	250.1941	-0.00382	0.0107	0.0313	0.0356	1.1379
7/24/2020	3,215.6298	253.6230	-0.00282	0.0148	0.0313	0.0356	1.1379

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
7/23/2020	3,235.6632	255.4672	0.00625	0.0452	0.0313	0.0356	1.1380
7/22/2020	3,276.0160	255.3878	0.01533	0.0614	0.0313	0.0356	1.1364
7/21/2020	3,257.2980	249.9932	0.01869	0.0288	0.0313	0.0355	1.1336
7/20/2020	3,251.8421	247.5434	0.03062	0.0310	0.0313	0.0355	1.1331
7/17/2020	3,224.7307	249.9228	0.01246	0.0386	0.0313	0.0354	1.1334
7/16/2020	3,215.5740	244.4167	0.02015	0.0374	0.0313	0.0354	1.1327
7/15/2020	3,226.5593	240.6134	0.01786	0.0103	0.0313	0.0354	1.1320
7/14/2020	3,197.5224	242.9893	0.01660	0.0308	0.0313	0.0354	1.1317
7/13/2020	3,155.2236	240.1095	-0.00770	0.0175	0.0313	0.0354	1.1308
7/10/2020	3,185.0423	240.6332	0.01758	0.0140	0.0313	0.0354	1.1302
7/9/2020	3,152.0486	235.6143	0.01161	-0.0049	0.0313	0.0354	1.1298
7/8/2020	3,169.9432	238.1588	0.02247	0.0304	0.0313	0.0354	1.1302
7/7/2020	3,145.3180	235.7344	0.03016	0.0247	0.0313	0.0354	1.1300
7/6/2020	3,179.7188	235.9707	0.05672	0.0409	0.0313	0.0354	1.1306
7/2/2020	3,130.0127	237.3138	0.01500	0.0378	0.0312	0.0353	1.1329
7/1/2020	3,115.8584	236.7736	0.02148	0.0225	0.0312	0.0353	1.1320
6/30/2020	3,100.2851	231.1313	-0.00990	-0.0120	0.0312	0.0353	1.1325
6/29/2020	3,053.2389	230.0445	-0.02073	-0.0283	0.0312	0.0353	1.1326
6/26/2020	3,009.0524	226.6888	-0.02863	-0.0288	0.0312	0.0353	1.1326
6/25/2020	3,083.7577	228.6687	-0.01014	-0.0492	0.0312	0.0353	1.1338
6/24/2020	3,050.3347	231.5559	-0.02028	-0.0374	0.0312	0.0353	1.1321
6/23/2020	3,131.2856	233.9280	0.00209	-0.0293	0.0312	0.0353	1.1319
6/22/2020	3,117.8608	236.7510	0.01672	-0.0163	0.0312	0.0353	1.1322
6/19/2020	3,097.7425	233.4009	0.01855	-0.0259	0.0312	0.0353	1.1332
6/18/2020	3,115.3448	240.5107	0.03772	-0.0003	0.0311	0.0353	1.1337
6/17/2020	3,113.4891	240.5414	-0.02403	-0.0408	0.0311	0.0353	1.1354
6/16/2020	3,124.7399	240.9863	-0.02570	-0.0440	0.0311	0.0353	1.1344
6/15/2020	3,066.5888	240.6674	-0.05129	-0.0604	0.0311	0.0352	1.1332
6/12/2020	3,041.3123	239.6104	-0.04778	-0.0403	0.0310	0.0351	1.1331
6/11/2020	3,002.0954	240.5943	-0.03542	-0.0244	0.0309	0.0351	1.1358
6/10/2020	3,190.1360	250.7631	0.02154	-0.0046	0.0309	0.0351	1.1380
6/9/2020	3,207.1781	252.0811	0.04101	0.0133	0.0309	0.0352	1.1406
6/8/2020	3,232.3857	256.1343	0.05781	0.0348	0.0308	0.0353	1.1451
6/5/2020	3,193.9278	249.6628	0.04915	0.0168	0.0307	0.0353	1.1483

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
6/4/2020	3,112.3464	246.6188	0.02727	0.0124	0.0307	0.0353	1.1510
6/3/2020	3,122.8702	251.9331	0.02857	0.0693	0.0306	0.0353	1.1517
6/2/2020	3,080.8222	248.7675	0.02977	0.0704	0.0306	0.0352	1.1489
6/1/2020	3,055.7329	247.5205	0.03393	0.0721	0.0306	0.0351	1.1468
5/29/2020	3,044.3052	245.5304	0.03249	0.0767	0.0306	0.0350	1.1440
5/28/2020	3,029.7331	243.6059	0.01956	0.0555	0.0305	0.0348	1.1410
5/27/2020	3,036.1332	235.5953	0.03873	0.0309	0.0305	0.0348	1.1393
5/26/2020	2,991.7651	232.4104	0.01282	-0.0031	0.0305	0.0348	1.1402
5/22/2020	2,955.4527	230.8771	0.03204	0.0297	0.0305	0.0348	1.1406
5/21/2020	2,948.5056	228.0496	0.03366	0.0036	0.0305	0.0348	1.1417
5/20/2020	2,971.6122	230.8042	0.05376	0.0227	0.0304	0.0348	1.1441
5/19/2020	2,922.9397	228.5314	0.01840	0.0049	0.0303	0.0348	1.1481
5/18/2020	2,953.9083	233.1283	0.00805	0.0190	0.0303	0.0348	1.1485
5/15/2020	2,863.6975	224.2247	-0.02256	-0.0255	0.0303	0.0348	1.1482
5/14/2020	2,852.5042	227.2304	-0.00996	0.0082	0.0303	0.0348	1.1482
5/13/2020	2,819.9958	225.6741	-0.00998	0.0038	0.0303	0.0348	1.1484
5/12/2020	2,870.1174	227.4140	0.00059	-0.0269	0.0304	0.0349	1.1479
5/11/2020	2,930.3228	228.7910	0.03081	-0.0142	0.0304	0.0349	1.1478
5/8/2020	2,929.8047	230.0993	0.03501	0.0003	0.0304	0.0349	1.1494
5/7/2020	2,881.1914	225.3923	-0.01073	-0.0451	0.0303	0.0349	1.1508
5/6/2020	2,848.4207	224.8236	-0.03099	-0.0657	0.0303	0.0348	1.1489
5/5/2020	2,868.4354	233.7043	0.00176	-0.0409	0.0303	0.0347	1.1456
5/4/2020	2,842.7391	232.0756	-0.01242	-0.0440	0.0303	0.0346	1.1439
5/1/2020	2,830.7050	230.0191	-0.00213	-0.0436	0.0303	0.0346	1.1421
4/30/2020	2,912.4305	236.0424	0.04097	-0.0158	0.0303	0.0345	1.1404
4/29/2020	2,939.5054	240.6300	0.05008	-0.0161	0.0302	0.0346	1.1428
4/28/2020	2,863.3918	243.6716	0.04635	0.0286	0.0302	0.0345	1.1455
4/27/2020	2,878.4799	242.7658	0.01960	0.0156	0.0301	0.0345	1.1465
4/24/2020	2,836.7397	240.4967	-0.01316	-0.0351	0.0301	0.0345	1.1459
4/23/2020	2,797.7966	239.8204	-0.00063	-0.0091	0.0301	0.0345	1.1447
4/22/2020	2,799.3148	244.5711	0.00573	0.0127	0.0301	0.0345	1.1447
4/21/2020	2,736.5632	236.9021	-0.03847	-0.0505	0.0301	0.0345	1.1451
4/20/2020	2,823.1564	239.0261	0.02228	-0.0153	0.0301	0.0344	1.1437
4/17/2020	2,874.5646	249.2487	0.03038	-0.0098	0.0301	0.0344	1.1437

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
4/16/2020	2,799.5523	242.0185	0.01803	0.0061	0.0301	0.0344	1.1439
4/15/2020	2,783.3621	241.5114	0.04661	0.0549	0.0301	0.0344	1.1442
4/14/2020	2,846.0611	249.5076	0.06847	0.0723	0.0300	0.0344	1.1453
4/13/2020	2,761.6272	242.7384	0.10969	0.1236	0.0299	0.0342	1.1466
4/9/2020	2,789.8173	251.7241	0.10405	0.1221	0.0295	0.0338	1.1473
4/8/2020	2,749.9777	240.5441	0.11312	0.1093	0.0291	0.0334	1.1469
4/7/2020	2,659.4106	228.9471	0.02895	-0.0156	0.0287	0.0330	1.1522
4/6/2020	2,663.6838	232.6880	0.01410	-0.0407	0.0287	0.0330	1.1524
4/3/2020	2,488.6484	216.0279	-0.02078	-0.0723	0.0287	0.0330	1.1505
4/2/2020	2,526.9028	224.3260	-0.03923	-0.0298	0.0287	0.0328	1.1451
4/1/2020	2,470.5044	216.8481	-0.00204	0.0211	0.0286	0.0328	1.1467
3/31/2020	2,584.5908	232.5740	0.05609	0.1230	0.0286	0.0328	1.1465
3/30/2020	2,626.6458	242.5626	0.17397	0.2990	0.0286	0.0324	1.1334
3/27/2020	2,541.4697	232.8659	0.10263	0.1902	0.0275	0.0295	1.0729
3/26/2020	2,630.0672	231.2070	0.09159	0.0637	0.0272	0.0283	1.0427
3/25/2020	2,475.5583	212.3620	0.03230	-0.0728	0.0270	0.0282	1.0454
3/24/2020	2,447.3304	207.0951	-0.03237	-0.1388	0.0270	0.0280	1.0379
3/23/2020	2,237.3954	186.7300	-0.06233	-0.1265	0.0270	0.0273	1.0129
3/20/2020	2,304.9163	195.6480	-0.14980	-0.1795	0.0268	0.0267	0.9956
3/19/2020	2,409.3866	217.3686	-0.02872	-0.0362	0.0260	0.0255	0.9788
3/18/2020	2,398.0952	229.0290	-0.12522	-0.0903	0.0260	0.0254	0.9784
3/17/2020	2,529.1942	240.4691	-0.12249	-0.0918	0.0254	0.0251	0.9886
3/16/2020	2,386.1339	213.7782	-0.13123	-0.1914	0.0248	0.0248	0.9984
3/13/2020	2,711.0217	238.4565	-0.08793	-0.1425	0.0241	0.0232	0.9621
3/12/2020	2,480.6411	225.5401	-0.17967	-0.1957	0.0238	0.0223	0.9356
3/11/2020	2,741.3836	251.7669	-0.12419	-0.1135	0.0225	0.0204	0.9092
3/10/2020	2,882.2255	264.7740	-0.04033	-0.0131	0.0218	0.0198	0.9063
3/9/2020	2,746.5596	264.3717	-0.11121	-0.0226	0.0217	0.0197	0.9089
3/6/2020	2,972.3719	278.0795	0.00614	0.0888	0.0211	0.0197	0.9324
3/5/2020	3,023.9403	280.4222	0.01517	0.0629	0.0212	0.0193	0.9143
3/4/2020	3,130.1169	283.9914	0.00440	0.0249	0.0212	0.0192	0.9074
3/3/2020	3,003.3652	268.2829	-0.03991	-0.0374	0.0212	0.0192	0.9061
3/2/2020	3,090.2328	270.4841	-0.04205	-0.0483	0.0211	0.0191	0.9054
2/28/2020	2,954.2237	255.4031	-0.11490	-0.1108	0.0210	0.0190	0.9024

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
2/27/2020	2,978.7578	263.8354	-0.11694	-0.0820	0.0204	0.0183	0.8962
2/26/2020	3,116.3898	277.0867	-0.07967	-0.0339	0.0197	0.0178	0.9073
2/25/2020	3,128.2066	278.6923	-0.07183	-0.0397	0.0193	0.0178	0.9190
2/24/2020	3,225.8864	284.2253	-0.04564	-0.0125	0.0191	0.0177	0.9272
2/21/2020	3,337.7470	287.2374	-0.01073	0.0047	0.0190	0.0177	0.9312
2/20/2020	3,373.2315	287.4045	-0.00184	0.0192	0.0190	0.0177	0.9287
2/19/2020	3,386.1527	286.8053	0.00846	0.0162	0.0192	0.0178	0.9249
2/18/2020	3,370.2865	290.2229	0.00543	0.0303	0.0192	0.0177	0.9247
2/14/2020	3,380.1574	287.8271	0.01576	0.0261	0.0192	0.0177	0.9231
2/13/2020	3,373.9374	285.9021	0.00842	0.0166	0.0192	0.0177	0.9223
2/12/2020	3,379.4522	282.0002	0.01342	0.0036	0.0193	0.0177	0.9168
2/11/2020	3,357.7473	282.2237	0.01824	0.0069	0.0197	0.0179	0.9075
2/10/2020	3,352.0940	281.6809	0.03175	-0.0055	0.0199	0.0181	0.9126
2/7/2020	3,327.7069	280.5174	0.03168	-0.0083	0.0199	0.0182	0.9154
2/6/2020	3,345.7809	281.2298	0.01892	-0.0085	0.0201	0.0183	0.9064
2/5/2020	3,334.6943	280.9762	0.01872	0.0026	0.0202	0.0183	0.9047
2/4/2020	3,297.5882	280.2875	0.00652	0.0025	0.0202	0.0183	0.9060
2/3/2020	3,248.9250	283.2447	0.00163	0.0143	0.0202	0.0183	0.9066
1/31/2020	3,225.5163	282.8695	-0.02123	0.0144	0.0202	0.0183	0.9062
1/30/2020	3,283.6590	283.6421	-0.01259	0.0242	0.0202	0.0183	0.9070
1/29/2020	3,273.4026	280.2593	-0.01455	0.0195	0.0202	0.0183	0.9064
1/28/2020	3,276.2434	279.5964	-0.01341	0.0223	0.0202	0.0183	0.9063
1/27/2020	3,243.6282	279.2457	-0.02583	0.0315	0.0202	0.0183	0.9060
1/24/2020	3,295.4734	278.8499	-0.00643	0.0375	0.0202	0.0182	0.9047
1/23/2020	3,325.5428	276.9335	0.01102	0.0379	0.0202	0.0182	0.9016
1/22/2020	3,321.7469	274.9018	0.01176	0.0443	0.0202	0.0181	0.8991
1/21/2020	3,320.7908	273.4934	0.00993	0.0427	0.0202	0.0181	0.8953
1/17/2020	3,329.6227	270.7258	0.01968	0.0424	0.0202	0.0180	0.8923
1/16/2020	3,316.8059	268.7666	0.01286	0.0385	0.0202	0.0180	0.8936
1/15/2020	3,289.2926	266.8124	0.01114	0.0377	0.0202	0.0180	0.8931
1/14/2020	3,283.1524	263.2425	0.01420	0.0234	0.0202	0.0180	0.8918
1/13/2020	3,288.1335	262.3032	0.01289	0.0176	0.0202	0.0180	0.8930
1/10/2020	3,265.3511	259.7111	0.00943	0.0102	0.0202	0.0180	0.8935
1/9/2020	3,274.7042	258.8093	0.00517	0.0098	0.0202	0.0181	0.8936

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
1/8/2020	3,253.0459	257.1164	0.00689	-0.0110	0.0202	0.0181	0.8955
1/7/2020	3,237.1825	257.2149	0.00493	-0.0063	0.0203	0.0182	0.8963
1/6/2020	3,246.2826	257.7659	0.00193	-0.0054	0.0203	0.0182	0.8963
1/3/2020	3,234.8486	257.0776	-0.00156	-0.0044	0.0203	0.0182	0.8964
1/2/2020	3,257.8478	256.2920	0.01069	-0.0056	0.0203	0.0182	0.8962
12/31/2019	3,230.7820	259.9811	0.00210	0.0104	0.0203	0.0182	0.8963
12/30/2019	3,221.2918	258.8366	0.00002	-0.0064	0.0203	0.0182	0.8967
12/27/2019	3,240.0204	259.1698	0.01081	0.0032	0.0203	0.0182	0.8998
12/26/2019	3,239.9071	258.2059	0.01528	-0.0018	0.0203	0.0183	0.9047
12/24/2019	3,223.3757	257.7301	0.00967	0.0000	0.0203	0.0184	0.9084
12/23/2019	3,224.0099	257.2974	0.01020	0.0035	0.0202	0.0185	0.9117
12/20/2019	3,221.2246	260.5046	0.01654	0.0290	0.0202	0.0185	0.9138
12/19/2019	3,205.3684	258.3430	0.01161	0.0281	0.0202	0.0185	0.9141
12/18/2019	3,191.1420	258.6587	0.01576	0.0240	0.0202	0.0185	0.9127
12/17/2019	3,192.5186	257.7282	0.01915	0.0243	0.0202	0.0185	0.9121
12/16/2019	3,191.4490	256.3962	0.01769	0.0169	0.0202	0.0184	0.9113
12/13/2019	3,168.7996	253.1562	0.00728	-0.0003	0.0202	0.0184	0.9110
12/12/2019	3,168.5692	251.2732	0.01640	-0.0096	0.0202	0.0184	0.9111
12/11/2019	3,141.6267	252.6021	0.00927	-0.0019	0.0202	0.0184	0.9112
12/10/2019	3,132.5186	251.6258	0.01271	0.0035	0.0202	0.0184	0.9116
12/9/2019	3,135.9614	252.1348	0.00709	0.0116	0.0202	0.0184	0.9120
12/6/2019	3,145.9110	253.2428	0.00157	0.0064	0.0202	0.0184	0.9125
12/5/2019	3,117.4286	253.7212	-0.01148	0.0065	0.0202	0.0184	0.9122
12/4/2019	3,112.7563	253.0936	-0.00884	0.0040	0.0202	0.0184	0.9122
12/3/2019	3,093.2009	250.7552	-0.01291	0.0009	0.0202	0.0184	0.9122
12/2/2019	3,113.8736	249.2527	0.00115	-0.0095	0.0202	0.0184	0.9126
11/29/2019	3,140.9806	251.6348	0.01206	-0.0009	0.0202	0.0184	0.9119
11/27/2019	3,153.6281	252.0717	0.01453	-0.0016	0.0202	0.0184	0.9120
11/26/2019	3,140.5199	252.0852	0.00652	0.0051	0.0202	0.0184	0.9125
11/25/2019	3,133.6428	250.5382	0.00372	-0.0030	0.0202	0.0185	0.9128
11/22/2019	3,110.2883	251.6477	-0.00326	0.0026	0.0202	0.0185	0.9138
11/21/2019	3,103.5369	251.8527	0.00223	0.0046	0.0202	0.0185	0.9141
11/20/2019	3,108.4582	252.4673	0.00466	0.0107	0.0202	0.0185	0.9141
11/19/2019	3,120.1813	250.7959	0.00917	0.0211	0.0202	0.0185	0.9139

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
11/18/2019	3,122.0280	251.2903	0.01135	0.0254	0.0202	0.0185	0.9130
11/15/2019	3,120.4604	250.9907	0.00885	0.0171	0.0202	0.0185	0.9125
11/14/2019	3,096.6331	250.7099	0.00371	0.0095	0.0202	0.0185	0.9129
11/13/2019	3,094.0353	249.7973	0.00561	-0.0115	0.0202	0.0185	0.9127
11/12/2019	3,091.8390	245.6146	0.00560	-0.0241	0.0202	0.0185	0.9126
11/11/2019	3,087.0050	245.0603	0.00284	-0.0369	0.0202	0.0184	0.9111
11/8/2019	3,093.0848	246.7600	0.00853	-0.0457	0.0202	0.0183	0.9070
11/7/2019	3,085.1819	248.3417	0.01568	-0.0453	0.0202	0.0182	0.9011
11/6/2019	3,076.7753	252.7026	0.00985	-0.0244	0.0202	0.0181	0.8954
11/5/2019	3,074.6159	251.6814	0.01242	-0.0162	0.0202	0.0181	0.8935
11/4/2019	3,078.2697	254.4410	0.01278	-0.0053	0.0202	0.0180	0.8927
11/1/2019	3,066.9147	258.5796	0.01468	-0.0023	0.0202	0.0180	0.8928
10/31/2019	3,037.5644	260.1379	0.00906	-0.0042	0.0202	0.0180	0.8931
10/30/2019	3,046.7662	259.0307	0.01406	-0.0039	0.0202	0.0180	0.8931
10/29/2019	3,036.8922	255.8300	0.01365	-0.0134	0.0202	0.0180	0.8934
10/28/2019	3,039.4199	255.7849	0.01087	-0.0105	0.0202	0.0180	0.8931
10/25/2019	3,022.5496	259.1810	0.01217	0.0059	0.0202	0.0180	0.8931
10/24/2019	3,010.2853	261.2235	0.00411	0.0179	0.0202	0.0180	0.8938
10/23/2019	3,004.5243	260.0386	0.00496	0.0163	0.0202	0.0180	0.8938
10/22/2019	2,995.9930	259.3090	0.00010	0.0188	0.0202	0.0180	0.8938
10/21/2019	3,006.7243	258.5052	0.01368	0.0116	0.0202	0.0180	0.8933
10/18/2019	2,986.2035	257.6731	0.00536	0.0015	0.0202	0.0180	0.8942
10/17/2019	2,997.9529	256.6388	0.02036	-0.0079	0.0202	0.0181	0.8954
10/16/2019	2,989.6938	255.8629	0.02408	-0.0125	0.0201	0.0181	0.8971
10/15/2019	2,995.6831	254.5286	0.03547	-0.0126	0.0201	0.0181	0.8989
10/14/2019	2,966.1505	255.5463	0.00931	-0.0192	0.0201	0.0181	0.9012
10/11/2019	2,970.2695	257.2942	0.00619	-0.0164	0.0201	0.0181	0.9010
10/10/2019	2,938.1324	258.6787	0.00945	0.0038	0.0201	0.0181	0.9001
10/9/2019	2,919.4001	259.1136	0.01101	0.0082	0.0201	0.0181	0.9001
10/8/2019	2,893.0556	257.7665	-0.01605	-0.0102	0.0201	0.0181	0.8998
10/7/2019	2,938.7894	260.5379	-0.01275	-0.0004	0.0201	0.0181	0.9000
10/4/2019	2,952.0076	261.5764	-0.00330	0.0037	0.0201	0.0181	0.9005
10/3/2019	2,910.6340	257.6951	-0.02250	-0.0145	0.0201	0.0181	0.9005
10/2/2019	2,887.6065	256.9965	-0.03258	-0.0127	0.0200	0.0181	0.9010

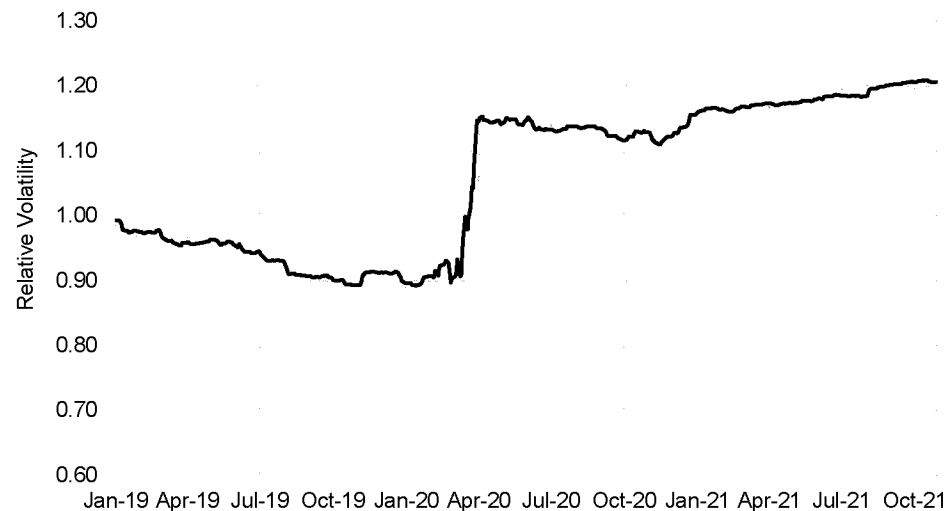
Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
10/1/2019	2,940.2486	260.4193	-0.00888	0.0008	0.0200	0.0180	0.9033
9/30/2019	2,976.7373	260.6305	-0.00503	0.0132	0.0200	0.0181	0.9043
9/27/2019	2,961.7931	260.6076	-0.01012	0.0137	0.0200	0.0181	0.9046
9/26/2019	2,977.6174	261.4765	-0.00970	0.0209	0.0200	0.0181	0.9051
9/25/2019	2,984.8683	260.3008	-0.00727	0.0199	0.0200	0.0181	0.9075
9/24/2019	2,966.5960	260.2085	-0.01301	0.0251	0.0200	0.0181	0.9083
9/23/2019	2,991.7790	257.2466	-0.00206	0.0251	0.0199	0.0181	0.9079
9/20/2019	2,992.0723	257.0900	-0.00509	0.0243	0.0199	0.0181	0.9069
9/19/2019	3,006.7908	256.1247	-0.00092	0.0144	0.0199	0.0181	0.9075
9/18/2019	3,006.7300	255.2210	0.00193	0.0149	0.0199	0.0181	0.9068
9/17/2019	3,005.6965	253.8361	0.00883	0.0178	0.0200	0.0181	0.9062
9/16/2019	2,997.9596	250.9533	0.00656	0.0034	0.0200	0.0181	0.9055
9/13/2019	3,007.3874	251.0023	0.00963	-0.0041	0.0200	0.0181	0.9052
9/12/2019	3,009.5719	252.4774	0.01128	-0.0018	0.0200	0.0181	0.9060
9/11/2019	3,000.9264	251.4636	0.02149	-0.0197	0.0200	0.0181	0.9062
9/10/2019	2,979.3855	249.4030	0.02516	-0.0271	0.0199	0.0181	0.9057
9/9/2019	2,978.4338	250.1139	0.01776	-0.0048	0.0199	0.0180	0.9046
9/6/2019	2,978.7078	252.0431	0.01851	0.0011	0.0199	0.0180	0.9050
9/5/2019	2,975.9974	252.9334	0.03049	0.0104	0.0199	0.0180	0.9053
9/4/2019	2,937.7790	256.5240	0.02392	0.0205	0.0199	0.0180	0.9067
9/3/2019	2,906.2711	256.3412	0.00969	0.0212	0.0198	0.0180	0.9069
8/30/2019	2,926.4581	251.3190	0.02787	0.0125	0.0198	0.0180	0.9060
8/29/2019	2,924.5771	251.7634	0.00056	0.0052	0.0198	0.0180	0.9074
8/28/2019	2,887.9388	250.3307	-0.01248	0.0008	0.0198	0.0180	0.9074
8/27/2019	2,869.1561	251.3772	-0.01081	0.0117	0.0198	0.0180	0.9081
8/26/2019	2,878.3839	251.0087	-0.01548	0.0104	0.0198	0.0180	0.9080
8/23/2019	2,847.1110	248.2147	-0.01439	0.0061	0.0198	0.0180	0.9084
8/22/2019	2,922.9524	250.4732	0.02646	0.0177	0.0198	0.0180	0.9085
8/21/2019	2,924.4303	250.1416	0.02951	0.0292	0.0198	0.0180	0.9094
8/20/2019	2,900.5103	248.4604	-0.00882	0.0136	0.0197	0.0179	0.9091
8/19/2019	2,923.6482	248.4293	0.01384	0.0115	0.0197	0.0179	0.9091
8/16/2019	2,888.6780	246.7130	-0.01027	0.0033	0.0197	0.0179	0.9092
8/15/2019	2,847.5951	246.1173	-0.03080	0.0042	0.0197	0.0179	0.9094
8/14/2019	2,840.5983	243.0379	-0.01504	0.0015	0.0197	0.0179	0.9113

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
8/13/2019	2,926.3248	245.1232	0.01546	0.0142	0.0197	0.0179	0.9114
8/12/2019	2,883.7500	245.6128	0.01371	0.0308	0.0197	0.0179	0.9114
8/9/2019	2,918.6456	245.9131	-0.00457	0.0190	0.0196	0.0179	0.9098
8/8/2019	2,938.0945	245.0870	-0.00524	0.0157	0.0196	0.0179	0.9096
8/7/2019	2,883.9844	242.6834	-0.03234	0.0183	0.0196	0.0179	0.9098
8/6/2019	2,881.7741	241.6830	-0.04361	0.0088	0.0196	0.0179	0.9123
8/5/2019	2,844.7427	238.2842	-0.05833	-0.0136	0.0195	0.0179	0.9176
8/2/2019	2,932.0452	241.3241	-0.03100	0.0072	0.0193	0.0179	0.9266
8/1/2019	2,953.5601	241.2884	-0.01668	0.0129	0.0192	0.0179	0.9294
7/31/2019	2,980.3789	238.3199	-0.01297	-0.0054	0.0192	0.0179	0.9301
7/30/2019	3,013.1819	239.5683	0.00256	0.0021	0.0192	0.0179	0.9305
7/29/2019	3,020.9681	241.5590	0.01204	0.0055	0.0192	0.0179	0.9308
7/26/2019	3,025.8591	239.6045	0.01655	-0.0036	0.0192	0.0179	0.9310
7/25/2019	3,003.6713	238.2092	0.00286	-0.0245	0.0192	0.0179	0.9317
7/24/2019	3,019.5566	239.6116	0.01177	-0.0098	0.0192	0.0179	0.9310
7/23/2019	3,005.4735	239.0670	0.00048	-0.0071	0.0192	0.0179	0.9316
7/22/2019	2,985.0312	240.2387	-0.00971	-0.0059	0.0192	0.0179	0.9311
7/19/2019	2,976.6091	240.4723	-0.01233	-0.0005	0.0192	0.0179	0.9310
7/18/2019	2,995.1125	244.2036	-0.00160	0.0065	0.0192	0.0179	0.9312
7/17/2019	2,984.4235	241.9927	-0.00289	-0.0028	0.0192	0.0179	0.9308
7/16/2019	3,004.0431	240.7773	0.00819	-0.0038	0.0192	0.0179	0.9304
7/15/2019	3,014.2979	241.6603	0.01289	0.0000	0.0192	0.0179	0.9304
7/12/2019	3,013.7726	240.5976	0.00781	-0.0030	0.0192	0.0179	0.9307
7/11/2019	2,999.9069	242.6298	0.00136	0.0034	0.0192	0.0179	0.9310
7/10/2019	2,993.0700	242.6727	0.00675	0.0125	0.0192	0.0179	0.9313
7/9/2019	2,979.6258	241.7056	0.00516	0.0227	0.0192	0.0179	0.9322
7/8/2019	2,975.9455	241.6499	0.01162	0.0196	0.0192	0.0179	0.9338
7/5/2019	2,990.4096	241.3206	0.02239	0.0209	0.0192	0.0180	0.9378
7/3/2019	2,995.8226	241.7975	0.02816	0.0250	0.0192	0.0180	0.9402
7/2/2019	2,973.0119	239.6729	0.01907	-0.0047	0.0192	0.0181	0.9428
7/1/2019	2,964.3328	236.3410	0.00645	-0.0227	0.0191	0.0181	0.9450
6/28/2019	2,941.7606	237.0014	-0.00295	-0.0210	0.0191	0.0181	0.9443
6/27/2019	2,924.9212	236.3743	-0.00990	-0.0195	0.0192	0.0181	0.9428
6/26/2019	2,913.7788	235.9098	-0.00433	-0.0164	0.0191	0.0180	0.9426

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
6/25/2019	2,917.3831	240.7990	-0.00013	0.0121	0.0191	0.0180	0.9421
6/24/2019	2,945.3488	241.8346	0.01927	0.0131	0.0191	0.0180	0.9418
6/21/2019	2,950.4550	242.0839	0.02199	0.0109	0.0191	0.0180	0.9424
6/20/2019	2,954.1819	241.0636	0.02163	0.0164	0.0191	0.0180	0.9434
6/19/2019	2,926.4558	239.8436	0.01619	0.0115	0.0191	0.0180	0.9443
6/18/2019	2,917.7508	237.9306	0.01110	0.0165	0.0191	0.0180	0.9448
6/17/2019	2,889.6700	238.7117	0.00102	0.0130	0.0191	0.0180	0.9445
6/14/2019	2,886.9832	239.4816	0.00475	0.0113	0.0191	0.0180	0.9442
6/13/2019	2,891.6405	237.1717	0.01693	-0.0054	0.0191	0.0180	0.9442
6/12/2019	2,879.8365	237.1128	0.01900	0.0010	0.0191	0.0180	0.9451
6/11/2019	2,885.7221	234.0779	0.02941	0.0096	0.0191	0.0180	0.9461
6/10/2019	2,886.7341	235.6505	0.05185	0.0146	0.0190	0.0180	0.9479
6/7/2019	2,873.3420	236.8045	0.04407	0.0304	0.0189	0.0180	0.9540
6/6/2019	2,843.4904	238.4529	0.01959	0.0424	0.0188	0.0180	0.9566
6/5/2019	2,826.1506	236.8841	0.01550	0.0343	0.0188	0.0179	0.9531
6/4/2019	2,803.2725	231.8515	0.00032	-0.0008	0.0188	0.0179	0.9512
6/3/2019	2,744.4464	232.2602	-0.02888	-0.0146	0.0188	0.0179	0.9521
5/31/2019	2,752.0629	229.8155	-0.02487	-0.0259	0.0187	0.0179	0.9545
5/30/2019	2,788.8649	228.7544	-0.02360	-0.0224	0.0187	0.0179	0.9551
5/29/2019	2,783.0183	229.0334	-0.02840	-0.0130	0.0187	0.0179	0.9561
5/28/2019	2,802.3852	232.0450	-0.01333	-0.0017	0.0187	0.0179	0.9585
5/24/2019	2,826.0647	235.6970	-0.01170	0.0161	0.0186	0.0179	0.9602
5/23/2019	2,822.2410	235.9202	-0.01880	0.0234	0.0186	0.0179	0.9602
5/22/2019	2,856.2742	234.0001	0.00186	0.0208	0.0186	0.0179	0.9600
5/21/2019	2,864.3594	232.0427	0.01057	0.0109	0.0186	0.0178	0.9585
5/20/2019	2,840.2331	232.4482	0.01009	0.0050	0.0186	0.0178	0.9574
5/17/2019	2,859.5323	231.9562	-0.00759	0.0151	0.0186	0.0178	0.9576
5/16/2019	2,876.3169	230.5212	0.00195	0.0275	0.0186	0.0178	0.9574
5/15/2019	2,850.9645	229.2369	-0.00988	0.0215	0.0186	0.0178	0.9554
5/14/2019	2,834.4068	229.5376	-0.01721	0.0093	0.0186	0.0178	0.9547
5/13/2019	2,811.8654	231.2965	-0.04113	0.0145	0.0186	0.0178	0.9555
5/10/2019	2,881.4005	228.5061	-0.02181	-0.0022	0.0185	0.0178	0.9602
5/9/2019	2,870.7171	224.3551	-0.01604	-0.0128	0.0185	0.0178	0.9619
5/8/2019	2,879.4196	224.4078	-0.01516	-0.0153	0.0185	0.0178	0.9622

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
5/7/2019	2,884.0503	227.4272	-0.02097	-0.0112	0.0184	0.0177	0.9622
5/6/2019	2,932.4738	227.9940	-0.00359	0.0078	0.0184	0.0177	0.9633
5/3/2019	2,945.6378	229.0121	0.00196	0.0068	0.0184	0.0177	0.9634
5/2/2019	2,917.5164	227.2647	-0.00296	0.0005	0.0184	0.0177	0.9636
5/1/2019	2,923.7319	227.9059	-0.00120	0.0086	0.0184	0.0177	0.9632
4/30/2019	2,945.8309	230.0018	0.00414	0.0236	0.0184	0.0177	0.9631
4/29/2019	2,943.0269	226.2210	0.01205	0.0099	0.0184	0.0177	0.9607
4/26/2019	2,939.8817	227.4751	0.01200	0.0151	0.0185	0.0177	0.9599
4/25/2019	2,926.1731	227.1605	0.00887	0.0126	0.0185	0.0177	0.9595
4/24/2019	2,927.2524	225.9583	0.00695	0.0060	0.0185	0.0177	0.9592
4/23/2019	2,933.6758	224.7094	0.00967	-0.0121	0.0185	0.0177	0.9593
4/22/2019	2,907.9727	224.0063	0.00019	-0.0144	0.0185	0.0177	0.9587
4/18/2019	2,905.0325	224.0823	0.00579	-0.0103	0.0185	0.0177	0.9579
4/17/2019	2,900.4531	224.3373	0.00424	-0.0030	0.0185	0.0177	0.9577
4/16/2019	2,907.0575	224.6191	0.01003	-0.0058	0.0185	0.0177	0.9570
4/15/2019	2,905.5833	227.4514	0.00339	0.0112	0.0185	0.0177	0.9569
4/12/2019	2,907.4144	227.2687	0.00507	0.0033	0.0185	0.0177	0.9566
4/11/2019	2,888.3195	226.4171	0.00310	0.0098	0.0185	0.0177	0.9566
4/10/2019	2,888.2104	225.0092	0.00515	0.0001	0.0185	0.0177	0.9564
4/9/2019	2,878.2006	225.9239	0.00382	0.0019	0.0185	0.0177	0.9564
4/8/2019	2,895.7706	224.9389	0.00997	-0.0037	0.0185	0.0177	0.9563
4/5/2019	2,892.7444	226.5261	0.02058	-0.0063	0.0185	0.0177	0.9567
4/4/2019	2,879.3908	224.2127	0.02272	-0.0113	0.0185	0.0177	0.9578
4/3/2019	2,873.3991	224.9790	0.02425	-0.0202	0.0184	0.0177	0.9592
4/2/2019	2,867.2364	225.4957	0.01731	-0.0246	0.0184	0.0177	0.9595
4/1/2019	2,867.1939	225.7654	0.02460	-0.0164	0.0184	0.0176	0.9581
3/29/2019	2,834.3998	227.9710	0.01203	-0.0057	0.0184	0.0176	0.9585
3/28/2019	2,815.4373	226.7791	-0.01381	-0.0020	0.0184	0.0176	0.9584
3/27/2019	2,805.3732	229.6283	-0.00668	0.0212	0.0184	0.0176	0.9586
3/26/2019	2,818.4579	231.1908	-0.00498	0.0321	0.0184	0.0176	0.9574
3/25/2019	2,798.3616	229.5308	-0.01221	0.0124	0.0184	0.0176	0.9539
3/22/2019	2,800.7124	229.2769	-0.00771	0.0068	0.0184	0.0176	0.9547
3/21/2019	2,854.8767	227.2292	0.01652	0.0029	0.0184	0.0176	0.9549
3/20/2019	2,824.2258	224.8503	0.00473	-0.0098	0.0184	0.0176	0.9559

Pricing Date	S&P 500	EPE TX Proxy	S&P 500	EPE TX Proxy	S&P 500 (2yr)	EPE TX Proxy Group (2 Yr)	Relative Volatility (2yr)
3/19/2019	2,832.5674	223.9927	0.01470	-0.0124	0.0184	0.0176	0.9560
3/18/2019	2,832.9406	226.7093	0.01784	0.0047	0.0184	0.0176	0.9568
3/15/2019	2,822.4766	227.7366	0.02895	0.0159	0.0184	0.0176	0.9579
3/14/2019	2,808.4828	226.5670	0.02167	0.0163	0.0183	0.0176	0.9597
3/13/2019	2,810.9175	227.0744	0.01424	0.0220	0.0183	0.0176	0.9609
3/12/2019	2,791.5223	226.8159	0.00067	0.0209	0.0183	0.0176	0.9618
3/11/2019	2,783.2950	225.6494	-0.00341	0.0127	0.0183	0.0176	0.9608
3/8/2019	2,743.0677	224.1615	-0.02162	0.0089	0.0183	0.0176	0.9608
3/7/2019	2,748.9258	222.9320	-0.01277	0.0027	0.0183	0.0176	0.9622
3/6/2019	2,771.4476	222.1831	-0.00750	0.0059	0.0183	0.0176	0.9627
3/5/2019	2,789.6510	222.1658	-0.00152	0.0058	0.0183	0.0176	0.9633
3/4/2019	2,792.8109	222.8235	-0.00118	0.0057	0.0183	0.0176	0.9638
3/1/2019	2,803.6944	222.1742	0.00395	-0.0049	0.0183	0.0177	0.9668
2/28/2019	2,784.4914	222.3426	0.00347	0.0008	0.0183	0.0177	0.9698
2/27/2019	2,792.3801	220.8697	0.00276	0.0021	0.0183	0.0178	0.9737
2/26/2019	2,793.8986	220.8907	0.00509	0.0085	0.0183	0.0179	0.9772
2/25/2019	2,796.1065	221.5681	0.00739	0.0178	0.0183	0.0179	0.9778
2/22/2019	2,792.6710	223.2609	0.01710	0.0273	0.0183	0.0179	0.9766
2/21/2019	2,774.8761	222.1755	0.00793	0.0183	0.0183	0.0178	0.9749
2/20/2019	2,784.6962	220.4011	0.01456	0.0055	0.0183	0.0178	0.9736
2/19/2019	2,779.7581	219.0235	0.02582	0.0002	0.0183	0.0178	0.9733
2/15/2019	2,775.5971	217.6873	0.02501	-0.0055	0.0183	0.0178	0.9741
2/14/2019	2,745.7298	217.3296	0.01466	-0.0005	0.0183	0.0178	0.9751
2/13/2019	2,753.0335	218.1906	0.00784	0.0161	0.0183	0.0178	0.9754
2/12/2019	2,744.7335	219.1955	0.00257	0.0202	0.0183	0.0178	0.9747
2/11/2019	2,709.8039	218.9786	-0.00553	0.0201	0.0183	0.0178	0.9746
2/8/2019	2,707.8804	218.8971	0.00050	0.0222	0.0183	0.0178	0.9738
2/7/2019	2,706.0544	217.4358	0.00072	0.0113	0.0183	0.0178	0.9727
2/6/2019	2,731.6150	214.7289	0.01886	0.0209	0.0183	0.0178	0.9729
2/5/2019	2,737.7021	214.8493	0.03701	0.0266	0.0183	0.0178	0.9728
2/4/2019	2,724.8669	214.6624	0.03065	0.0277	0.0182	0.0177	0.9743
2/1/2019	2,706.5335	214.1503	0.01568	0.0215	0.0182	0.0177	0.9755



© 2021 S&P Global Market Intelligence (and its affiliates, as applicable) (individually and collectively, "S&P"). All rights reserved. For intended recipient only. No further distribution or reproduction permitted without S&P's prior written permission. A reference to or any observation concerning a particular investment, security or credit rating in the S&P information is not a recommendation to buy, sell, or hold such investment or security or make any other investment decisions. S&P and its third party licensors: (1) do not guarantee the accuracy, completeness, timeliness or availability of any information and are not responsible for any errors or omissions or for the results obtained from the use of such content; and (2) give no express or implied warranties of any kind. In no event shall S&P or its third party licensors be liable for any damages, including, without limitation, direct and indirect damages in connection with any use of the S&P information.

Source: Federal Reserve Board

Time Period	10 Year TIPS Spread	30 Year TIPS Spread	10 Year TIPS Spread	30 Year TIPS Spread
8/27/2020	1.73	1.76	1.73%	1.76%
8/28/2020	1.77	1.8	1.77%	1.80%
8/31/2020	1.8	1.84	1.80%	1.84%
9/1/2020	1.76	1.82	1.76%	1.82%
9/2/2020	1.73	1.78	1.73%	1.78%
9/3/2020	1.65	1.73	1.65%	1.73%
9/4/2020	1.7	1.79	1.70%	1.79%
9/8/2020	1.68	1.78	1.68%	1.78%
9/9/2020	1.71	1.79	1.71%	1.79%
9/10/2020	1.69	1.79	1.69%	1.79%
9/11/2020	1.65	1.75	1.65%	1.75%
9/14/2020	1.65	1.74	1.65%	1.74%
9/15/2020	1.67	1.77	1.67%	1.77%
9/16/2020	1.68	1.77	1.68%	1.77%
9/17/2020	1.66	1.75	1.66%	1.75%
9/18/2020	1.67	1.76	1.67%	1.76%
9/21/2020	1.62	1.73	1.62%	1.73%
9/22/2020	1.62	1.72	1.62%	1.72%
9/23/2020	1.6	1.73	1.60%	1.73%
9/24/2020	1.58	1.73	1.58%	1.73%
9/25/2020	1.58	1.74	1.58%	1.74%
9/28/2020	1.61	1.76	1.61%	1.76%
9/29/2020	1.64	1.77	1.64%	1.77%
9/30/2020	1.63	1.78	1.63%	1.78%
10/1/2020	1.63	1.79	1.63%	1.79%
10/2/2020	1.64	1.81	1.64%	1.81%
10/5/2020	1.68	1.84	1.68%	1.84%
10/6/2020	1.66	1.82	1.66%	1.82%

Time Period	10 Year	30 Year	10 Year	30 Year
	TIPS Spread	TIPS Spread	TIPS Spread	TIPS Spread
10/7/2020	1.71	1.84	1.71%	1.84%
10/8/2020	1.72	1.86	1.72%	1.86%
10/9/2020	1.73	1.87	1.73%	1.87%
10/13/2020	1.7	1.85	1.70%	1.85%
10/14/2020	1.69	1.83	1.69%	1.83%
10/15/2020	1.69	1.85	1.69%	1.85%
10/16/2020	1.71	1.85	1.71%	1.85%
10/19/2020	1.71	1.85	1.71%	1.85%
10/20/2020	1.72	1.86	1.72%	1.86%
10/21/2020	1.74	1.88	1.74%	1.88%
10/22/2020	1.76	1.9	1.76%	1.90%
10/23/2020	1.75	1.89	1.75%	1.89%
10/26/2020	1.72	1.87	1.72%	1.87%
10/27/2020	1.71	1.87	1.71%	1.87%
10/28/2020	1.7	1.85	1.70%	1.85%
10/29/2020	1.71	1.88	1.71%	1.88%
10/30/2020	1.7	1.88	1.70%	1.88%
11/2/2020	1.71	1.89	1.71%	1.89%
11/3/2020	1.72	1.9	1.72%	1.90%
11/4/2020	1.64	1.82	1.64%	1.82%
11/5/2020	1.66	1.83	1.66%	1.83%
11/6/2020	1.65	1.84	1.65%	1.84%
11/9/2020	1.73	1.88	1.73%	1.88%
11/10/2020	1.76	1.92	1.76%	1.92%
11/12/2020	1.71	1.88	1.71%	1.88%
11/13/2020	1.72	1.89	1.72%	1.89%
11/16/2020	1.72	1.88	1.72%	1.88%
11/17/2020	1.7	1.87	1.70%	1.87%
11/18/2020	1.7	1.86	1.70%	1.86%
11/19/2020	1.7	1.85	1.70%	1.85%
11/20/2020	1.69	1.84	1.69%	1.84%
11/23/2020	1.71	1.86	1.71%	1.86%
11/24/2020	1.74	1.89	1.74%	1.89%
11/25/2020	1.75	1.91	1.75%	1.91%
11/27/2020	1.75	1.9	1.75%	1.90%
11/30/2020	1.77	1.93	1.77%	1.93%
12/1/2020	1.81	1.96	1.81%	1.96%
12/2/2020	1.85	1.99	1.85%	1.99%
12/3/2020	1.86	1.99	1.86%	1.99%
12/4/2020	1.89	2.01	1.89%	2.01%
12/7/2020	1.88	1.99	1.88%	1.99%
12/8/2020	1.89	1.99	1.89%	1.99%
12/9/2020	1.91	2.01	1.91%	2.01%
12/10/2020	1.88	2	1.88%	2.00%
12/11/2020	1.87	1.97	1.87%	1.97%
12/14/2020	1.88	1.97	1.88%	1.97%
12/15/2020	1.91	2	1.91%	2.00%
12/16/2020	1.92	1.99	1.92%	1.99%
12/17/2020	1.94	2.01	1.94%	2.01%
12/18/2020	1.95	2.02	1.95%	2.02%
12/21/2020	1.95	2	1.95%	2.00%
12/22/2020	1.94	1.98	1.94%	1.98%
12/23/2020	1.97	2.02	1.97%	2.02%

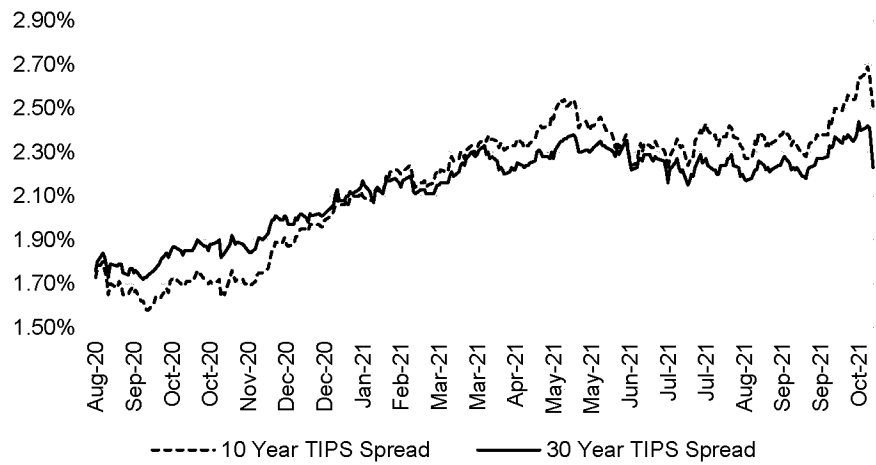
Time Period	10 Year TIPS Spread	30 Year TIPS Spread	10 Year TIPS Spread	30 Year TIPS Spread
12/24/2020	1.97	2.01	1.97%	2.01%
12/28/2020	1.97	2.02	1.97%	2.02%
12/29/2020	1.96	2.01	1.96%	2.01%
12/30/2020	1.96	2.01	1.96%	2.01%
12/31/2020	1.99	2.02	1.99%	2.02%
1/4/2021	2.01	2.05	2.01%	2.05%
1/5/2021	2.03	2.06	2.03%	2.06%
1/6/2021	2.06	2.11	2.06%	2.11%
1/7/2021	2.09	2.13	2.09%	2.13%
1/8/2021	2.06	2.08	2.06%	2.08%
1/11/2021	2.06	2.08	2.06%	2.08%
1/12/2021	2.08	2.1	2.08%	2.10%
1/13/2021	2.06	2.1	2.06%	2.10%
1/14/2021	2.09	2.12	2.09%	2.12%
1/15/2021	2.1	2.11	2.10%	2.11%
1/19/2021	2.1	2.13	2.10%	2.13%
1/20/2021	2.12	2.14	2.12%	2.14%
1/21/2021	2.1	2.17	2.10%	2.17%
1/22/2021	2.09	2.15	2.09%	2.15%
1/25/2021	2.08	2.12	2.08%	2.12%
1/26/2021	2.08	2.09	2.08%	2.09%
1/27/2021	2.08	2.07	2.08%	2.07%
1/28/2021	2.13	2.12	2.13%	2.12%
1/29/2021	2.13	2.14	2.13%	2.14%
2/1/2021	2.11	2.11	2.11%	2.11%
2/2/2021	2.15	2.14	2.15%	2.14%
2/3/2021	2.19	2.17	2.19%	2.17%
2/4/2021	2.17	2.17	2.17%	2.17%
2/5/2021	2.21	2.17	2.21%	2.17%
2/8/2021	2.22	2.18	2.22%	2.18%
2/9/2021	2.22	2.17	2.22%	2.17%
2/10/2021	2.21	2.16	2.21%	2.16%
2/11/2021	2.2	2.14	2.20%	2.14%
2/12/2021	2.21	2.17	2.21%	2.17%
2/16/2021	2.24	2.19	2.24%	2.19%
2/17/2021	2.21	2.17	2.21%	2.17%
2/18/2021	2.16	2.12	2.16%	2.12%
2/19/2021	2.14	2.11	2.14%	2.11%
2/22/2021	2.16	2.13	2.16%	2.13%
2/23/2021	2.16	2.13	2.16%	2.13%
2/24/2021	2.17	2.13	2.17%	2.13%
2/25/2021	2.14	2.11	2.14%	2.11%
2/26/2021	2.15	2.11	2.15%	2.11%
3/1/2021	2.16	2.11	2.16%	2.11%
3/2/2021	2.2	2.13	2.20%	2.13%
3/3/2021	2.21	2.15	2.21%	2.15%
3/4/2021	2.2	2.15	2.20%	2.15%
3/5/2021	2.22	2.16	2.22%	2.16%
3/8/2021	2.21	2.16	2.21%	2.16%
3/9/2021	2.21	2.16	2.21%	2.16%
3/10/2021	2.26	2.19	2.26%	2.19%
3/11/2021	2.28	2.21	2.28%	2.21%
3/12/2021	2.26	2.19	2.26%	2.19%

	10 Year TIPS Spread	30 Year TIPS Spread	10 Year TIPS Spread	30 Year TIPS Spread
Time Period				
3/15/2021	2.27	2.21	2.27%	2.21%
3/16/2021	2.3	2.24	2.30%	2.24%
3/17/2021	2.3	2.25	2.30%	2.25%
3/18/2021	2.27	2.24	2.27%	2.24%
3/19/2021	2.31	2.27	2.31%	2.27%
3/22/2021	2.33	2.3	2.33%	2.30%
3/23/2021	2.29	2.29	2.29%	2.29%
3/24/2021	2.31	2.28	2.31%	2.28%
3/25/2021	2.32	2.29	2.32%	2.29%
3/26/2021	2.34	2.31	2.34%	2.31%
3/29/2021	2.36	2.33	2.36%	2.33%
3/30/2021	2.35	2.29	2.35%	2.29%
3/31/2021	2.37	2.3	2.37%	2.30%
4/1/2021	2.35	2.27	2.35%	2.27%
4/2/2021	2.36	2.28	2.36%	2.28%
4/5/2021	2.35	2.26	2.35%	2.26%
4/6/2021	2.32	2.22	2.32%	2.22%
4/7/2021	2.34	2.23	2.34%	2.23%
4/8/2021	2.33	2.22	2.33%	2.22%
4/9/2021	2.31	2.2	2.31%	2.20%
4/12/2021	2.33	2.21	2.33%	2.21%
4/13/2021	2.33	2.23	2.33%	2.23%
4/14/2021	2.33	2.22	2.33%	2.22%
4/15/2021	2.33	2.22	2.33%	2.22%
4/16/2021	2.36	2.25	2.36%	2.25%
4/19/2021	2.34	2.24	2.34%	2.24%
4/20/2021	2.32	2.23	2.32%	2.23%
4/21/2021	2.33	2.24	2.33%	2.24%
4/22/2021	2.33	2.24	2.33%	2.24%
4/23/2021	2.34	2.25	2.34%	2.25%
4/26/2021	2.36	2.26	2.36%	2.26%
4/27/2021	2.39	2.3	2.39%	2.30%
4/28/2021	2.41	2.31	2.41%	2.31%
4/29/2021	2.42	2.3	2.42%	2.30%
4/30/2021	2.41	2.28	2.41%	2.28%
5/3/2021	2.42	2.28	2.42%	2.28%
5/4/2021	2.42	2.27	2.42%	2.27%
5/5/2021	2.47	2.3	2.47%	2.30%
5/6/2021	2.45	2.27	2.45%	2.27%
5/7/2021	2.49	2.31	2.49%	2.31%
5/10/2021	2.54	2.35	2.54%	2.35%
5/11/2021	2.53	2.35	2.53%	2.35%
5/12/2021	2.54	2.36	2.54%	2.36%
5/13/2021	2.51	2.36	2.51%	2.36%
5/14/2021	2.51	2.37	2.51%	2.37%
5/17/2021	2.54	2.38	2.54%	2.38%
5/18/2021	2.52	2.37	2.52%	2.37%
5/19/2021	2.48	2.34	2.48%	2.34%
5/20/2021	2.41	2.3	2.41%	2.30%
5/21/2021	2.43	2.3	2.43%	2.30%
5/24/2021	2.44	2.31	2.44%	2.31%
5/25/2021	2.42	2.31	2.42%	2.31%
5/26/2021	2.4	2.3	2.40%	2.30%

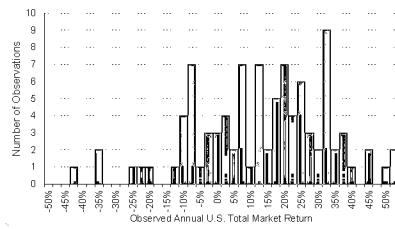
Time Period	10 Year	30 Year	10 Year	30 Year
	TIPS Spread	TIPS Spread	TIPS Spread	TIPS Spread
5/27/2021	2.42	2.31	2.42%	2.31%
5/28/2021	2.42	2.32	2.42%	2.32%
6/1/2021	2.46	2.35	2.46%	2.35%
6/2/2021	2.44	2.33	2.44%	2.33%
6/3/2021	2.42	2.33	2.42%	2.33%
6/4/2021	2.4	2.32	2.40%	2.32%
6/7/2021	2.39	2.31	2.39%	2.31%
6/8/2021	2.36	2.3	2.36%	2.30%
6/9/2021	2.32	2.28	2.32%	2.28%
6/10/2021	2.35	2.31	2.35%	2.31%
6/11/2021	2.32	2.29	2.32%	2.29%
6/14/2021	2.36	2.34	2.36%	2.34%
6/15/2021	2.38	2.35	2.38%	2.35%
6/16/2021	2.32	2.31	2.32%	2.31%
6/17/2021	2.27	2.26	2.27%	2.26%
6/18/2021	2.24	2.22	2.24%	2.22%
6/21/2021	2.25	2.23	2.25%	2.23%
6/22/2021	2.31	2.27	2.31%	2.27%
6/23/2021	2.34	2.27	2.34%	2.27%
6/24/2021	2.3	2.26	2.30%	2.26%
6/25/2021	2.34	2.29	2.34%	2.29%
6/28/2021	2.33	2.29	2.33%	2.29%
6/29/2021	2.32	2.27	2.32%	2.27%
6/30/2021	2.32	2.26	2.32%	2.26%
7/1/2021	2.35	2.28	2.35%	2.28%
7/2/2021	2.33	2.27	2.33%	2.27%
7/6/2021	2.31	2.26	2.31%	2.26%
7/7/2021	2.28	2.22	2.28%	2.22%
7/8/2021	2.22	2.16	2.22%	2.16%
7/9/2021	2.28	2.22	2.28%	2.22%
7/12/2021	2.33	2.25	2.33%	2.25%
7/13/2021	2.36	2.27	2.36%	2.27%
7/14/2021	2.34	2.23	2.34%	2.23%
7/15/2021	2.32	2.21	2.32%	2.21%
7/16/2021	2.33	2.22	2.33%	2.22%
7/19/2021	2.24	2.15	2.24%	2.15%
7/20/2021	2.26	2.17	2.26%	2.17%
7/21/2021	2.28	2.2	2.28%	2.20%
7/22/2021	2.28	2.19	2.28%	2.19%
7/23/2021	2.35	2.23	2.35%	2.23%
7/26/2021	2.4	2.29	2.40%	2.29%
7/27/2021	2.38	2.25	2.38%	2.25%
7/28/2021	2.41	2.26	2.41%	2.26%
7/29/2021	2.43	2.27	2.43%	2.27%
7/30/2021	2.4	2.24	2.40%	2.24%
8/2/2021	2.37	2.22	2.37%	2.22%
8/3/2021	2.38	2.22	2.38%	2.22%
8/4/2021	2.35	2.2	2.35%	2.20%
8/5/2021	2.33	2.2	2.33%	2.20%
8/6/2021	2.37	2.24	2.37%	2.24%
8/9/2021	2.37	2.24	2.37%	2.24%
8/10/2021	2.4	2.27	2.40%	2.27%
8/11/2021	2.42	2.27	2.42%	2.27%

Time Period	10 Year	30 Year	10 Year	30 Year
	TIPS Spread	TIPS Spread	TIPS Spread	TIPS Spread
8/12/2021	2.41	2.29	2.41%	2.29%
8/13/2021	2.37	2.24	2.37%	2.24%
8/16/2021	2.36	2.23	2.36%	2.23%
8/17/2021	2.33	2.19	2.33%	2.19%
8/18/2021	2.32	2.2	2.32%	2.20%
8/19/2021	2.28	2.18	2.28%	2.18%
8/20/2021	2.27	2.17	2.27%	2.17%
8/23/2021	2.27	2.18	2.27%	2.18%
8/24/2021	2.3	2.2	2.30%	2.20%
8/25/2021	2.35	2.22	2.35%	2.22%
8/26/2021	2.33	2.22	2.33%	2.22%
8/27/2021	2.39	2.26	2.39%	2.26%
8/30/2021	2.37	2.24	2.37%	2.24%
8/31/2021	2.33	2.22	2.33%	2.22%
9/1/2021	2.34	2.23	2.34%	2.23%
9/2/2021	2.32	2.21	2.32%	2.21%
9/3/2021	2.34	2.22	2.34%	2.22%
9/7/2021	2.36	2.24	2.36%	2.24%
9/8/2021	2.38	2.24	2.38%	2.24%
9/9/2021	2.38	2.26	2.38%	2.26%
9/10/2021	2.4	2.28	2.40%	2.28%
9/13/2021	2.37	2.25	2.37%	2.25%
9/14/2021	2.33	2.22	2.33%	2.22%
9/15/2021	2.35	2.23	2.35%	2.23%
9/16/2021	2.35	2.22	2.35%	2.22%
9/17/2021	2.33	2.23	2.33%	2.23%
9/20/2021	2.29	2.19	2.29%	2.19%
9/21/2021	2.29	2.19	2.29%	2.19%
9/22/2021	2.28	2.18	2.28%	2.18%
9/23/2021	2.31	2.22	2.31%	2.22%
9/24/2021	2.34	2.23	2.34%	2.23%
9/27/2021	2.35	2.24	2.35%	2.24%
9/28/2021	2.38	2.27	2.38%	2.27%
9/29/2021	2.37	2.27	2.37%	2.27%
9/30/2021	2.37	2.27	2.37%	2.27%
10/1/2021	2.38	2.27	2.38%	2.27%
10/4/2021	2.38	2.28	2.38%	2.28%
10/5/2021	2.45	2.33	2.45%	2.33%
10/6/2021	2.43	2.32	2.43%	2.32%
10/7/2021	2.46	2.33	2.46%	2.33%
10/8/2021	2.5	2.37	2.50%	2.37%
10/12/2021	2.49	2.34	2.49%	2.34%
10/13/2021	2.52	2.37	2.52%	2.37%
10/14/2021	2.52	2.36	2.52%	2.36%
10/15/2021	2.56	2.38	2.56%	2.38%
10/18/2021	2.54	2.35	2.54%	2.35%
10/19/2021	2.54	2.36	2.54%	2.36%
10/20/2021	2.57	2.38	2.57%	2.38%
10/21/2021	2.64	2.44	2.64%	2.44%
10/22/2021	2.64	2.4	2.64%	2.40%
10/25/2021	2.66	2.41	2.66%	2.41%

	10 Year TIPS Spread	30 Year TIPS Spread	10 Year TIPS Spread	30 Year TIPS Spread
Time Period				
10/26/2021	2.69	2.42	2.69%	2.42%
10/27/2021	2.65	2.41	2.65%	2.41%
10/28/2021	2.57	2.32	2.57%	2.32%
10/29/2021	2.51	2.23	2.51%	2.23%



Frequency Distribution of Total Return on Large Company Stocks, 1926 - 2020



Source: Duff & Phelps, 2021 SBBI Yearbook, Appendix A-1

Large Company Stocks Total Returns		Market Return		
Year	Jan-Dec	Bin	Frequency	Cumulative %
1926	0.1162	-50.00%	0	0.0%
1927	0.3749	-47.50%	0	0.0%
1928	0.4361	-45.00%	0	0.0%
1929	-0.0842	-42.50%	1	1.1%
1930	-0.2490	-40.00%	0	1.1%
1931	-0.4334	-37.50%	0	1.1%
1932	-0.0819	-35.00%	2	3.2%
1933	0.5399	-32.50%	0	3.2%
1934	-0.0144	-30.00%	0	3.2%
1935	0.4767	-27.50%	0	3.2%
1936	0.3392	-25.00%	1	4.2%
1937	-0.3503	-22.50%	1	5.3%
1938	0.3112	-20.00%	1	6.3%
1939	-0.0041	-17.50%	0	6.3%
1940	-0.0978	-15.00%	0	6.3%
1941	-0.1159	-12.50%	1	7.4%
1942	0.2034	-10.00%	4	11.6%
1943	0.2590	-7.50%	7	18.9%
1944	0.1975	-5.00%	1	20.0%
1945	0.3644	-2.50%	3	23.2%
1946	-0.0807	0.00%	3	26.3%
1947	0.0571	2.50%	4	30.5%
1948	0.0550	5.00%	2	32.6%
1949	0.1879	7.50%	7	40.0%
1950	0.3171	10.00%	1	41.1%
1951	0.2402	12.50%	7	48.4%
1952	0.1837	15.00%	2	50.5%
1953	-0.0099	17.50%	5	55.6%
1954	0.5262	20.00%	7	63.2%
1955	0.3156	22.50%	4	67.4%
1956	0.0856	25.00%	6	73.7%
1957	-0.1078	27.50%	3	76.8%
1958	0.4336	30.00%	2	78.9%
1959	0.1196	32.50%	9	88.4%
1960	0.0047	35.00%	2	90.5%
1961	0.2659	37.50%	3	93.7%
1962	-0.0673	40.00%	1	94.7%
1963	0.2280	42.50%	0	94.7%
1964	0.1648	45.00%	2	96.8%
1965	0.1245	47.50%	0	96.8%
1966	-0.1008	50.00%	1	97.9%
1967	0.2328	55.00%	2	100.0%
1968	0.1106			
1969	-0.0850			
1970	0.0386			
1971	0.1430	Count:	95	
1972	0.1900			
1973	-0.1469			
1974	-0.2647			
1975	0.3723			
1976	0.2393			
1977	-0.0716			
1978	0.0657			
1979	0.1861			
1980	0.3250			
1981	-0.0492			
1982	0.2155			
1983	0.2256			
1984	0.0627			
1985	0.3173			
1986	0.1867			
1987	0.0525			
1988	0.1661			
1989	0.3169			
1990	-0.0310			
1991	0.3047			
1992	0.0762			
1993	0.1008			
1994	0.0132			
1995	0.3758			
1996	0.2296			
1997	0.3336			
1998	0.2858			
1999	0.2104			
2000	-0.0910			
2001	-0.1189			
2002	-0.2210			
2003	0.2868			
2004	0.1068			
2005	0.0491			
2006	0.1579			
2007	0.0549			
2008	-0.3700			
2009	0.2646			
2010	0.1506			
2011	0.0211			
2012	0.1600			
2013	0.3239			
2014	0.1369			
2015	0.0138			
2016	0.1196			
2017	0.2163			
2018	-0.0438			
2019	0.3149			
2020	0.1840			
Average	0.1216			
Std. Dev.	0.1967			
Std Error	2.02%			
				49.47%
				95
				16.19%

El Paso Electric Company

Equity Risk Premium - Treasury Bond

		Authorized	30 yr.	Indicated	Rolling	Rolling	Rolling 5-Yr					
Line	Year	Electric Returns ¹	Treasury Bond Yield ²	Risk Premium	5 - Year Average	10 - Year Average	Average Treasury Yield					
		(1)	(2)	(3)	(4)	(5)						
1	1986	13.93%	7.80%	6.13%			3.83%	1	24	6.13%		
2	1987	12.99%	8.58%	4.41%			3.97%	2	4	4.41%		
3	1988	12.79%	8.96%	3.83%			4.09%	3	1	3.83%		
4	1989	12.97%	8.45%	4.52%			4.41%	4	7	4.52%		
5	1990	12.70%	8.61%	4.09%	4.60%		8.48%	4.41%	5	3	4.09%	8.48%
6	1991	12.55%	8.14%	4.41%	4.25%		8.55%	4.42%	6	5	4.41%	8.55%
7	1992	12.09%	7.67%	4.42%	4.26%		8.36%	4.52%	7	6	4.42%	8.36%
8	1993	11.41%	6.60%	4.81%	4.45%		7.89%	4.67%	8	11	4.81%	7.89%
9	1994	11.34%	7.37%	3.97%	4.34%		7.68%	4.69%	9	2	3.97%	7.68%
10	1995	11.55%	6.88%	4.67%	4.46%	4.53%	7.33%	4.79%	10	8	4.67%	7.33%
11	1996	11.39%	6.70%	4.69%	4.51%	4.38%	7.04%	4.81%	11	9	4.69%	7.04%
12	1997	11.40%	6.61%	4.79%	4.59%	4.42%	6.83%	4.90%	12	10	4.79%	6.83%
13	1998	11.66%	5.58%	6.08%	4.84%	4.65%	6.63%	5.47%	13	22	6.08%	6.63%
14	1999	10.77%	5.87%	4.90%	5.03%	4.68%	6.33%	5.48%	14	12	4.90%	6.33%
15	2000	11.43%	5.94%	5.49%	5.19%	4.82%	6.14%	5.49%	15	15	5.49%	6.14%
16	2001	11.09%	5.49%	5.60%	5.37%	4.94%	5.90%	5.60%	16	16	5.60%	5.90%
17	2002	11.16%	5.43%	5.73%	5.56%	5.07%	5.66%	5.70%	17	18	5.73%	5.66%
18	2003	10.97%	4.96%	6.01%	5.55%	5.19%	5.54%	5.73%	18	20	6.01%	5.54%
19	2004	10.75%	5.05%	5.70%	5.71%	5.37%	5.37%	5.89%	19	17	5.70%	5.37%
20	2005	10.54%	4.65%	5.89%	5.79%	5.49%	5.11%	6.01%	20	19	5.89%	5.11%
21	2006	10.34%	4.87%	5.47%	5.76%	5.57%	4.99%	6.04%	21	13	5.47%	4.99%
22	2007	10.31%	4.83%	5.48%	5.71%	5.64%	4.87%	6.08%	22	14	5.48%	4.87%
23	2008	10.37%	4.28%	6.09%	5.73%	5.64%	4.74%	6.09%	23	23	6.09%	4.74%
24	2009	10.52%	4.07%	6.45%	5.88%	5.79%	4.54%	6.13%	24	29	6.45%	4.54%
25	2010	10.29%	4.25%	6.04%	5.90%	5.85%	4.46%	6.28%	25	21	6.04%	4.46%
26	2011	10.19%	3.91%	6.28%	6.07%	5.91%	4.27%	6.36%	26	25	6.28%	4.27%
27	2012	10.01%	2.92%	7.09%	6.39%	6.05%	3.89%	6.41%	27	34	7.09%	3.89%
28	2013	9.81%	3.45%	6.36%	6.44%	6.09%	3.72%	6.44%	28	26	6.36%	3.72%
29	2014	9.75%	3.34%	6.41%	6.44%	6.16%	3.57%	6.45%	29	27	6.41%	3.57%
30	2015	9.60%	2.84%	6.76%	6.58%	6.24%	3.29%	6.76%	30	30	6.76%	3.29%
31	2016	9.60%	2.60%	7.00%	6.72%	6.40%	3.03%	6.79%	31	32	7.00%	3.03%
32	2017	9.68%	2.90%	6.79%	6.66%	6.53%	3.02%	7.00%	32	31	6.79%	3.02%
33	2018	9.55%	3.11%	6.44%	6.68%	6.56%	2.96%	7.06%	33	28	6.44%	2.96%
34	2019	9.64%	2.58%	7.06%	6.81%	6.62%	2.81%	7.09%	34	33	7.06%	2.81%
35	2020	9.39%	1.56%	7.83%	7.02%	6.80%	2.55%	7.29%	35	36	7.83%	2.55%
36	2021 ³	9.45%	2.16%	7.29%	7.08%	6.90%	2.46%	7.83%	36	35	7.29%	2.46%
37	Average	10.94%	5.25%	5.69%	5.64%	5.64%	5.25%					5.25%
38	Minimum				4.25%	4.38%	2.46%		2.83%			2.46%
39	Maximum		8.60%		7.08%	6.90%	8.55%		5.67%			8.55%
		7.02%	2.77%		0.706	9.62%			6.37%			2.60%

Sources:

¹ Regulatory Research Associates, Inc., Regulatory Focus, Major Rate Case Decisions, Jan. 1997 p. 5, and Jan. 2011 p. 3.
S&P Global Market Intelligence, RRA Regulatory Focus, Major Rate Case Decisions, January - June 2021,
July 27, 2021, p. 1.

2006 - 2021 Authorized Returns exclude limited issue rider cases.

² St. Louis Federal Reserve, Economic Research, <http://research.stlouisfed.org/>.

The yields from 2002 to 2005 represent the 20-Year Treasury yields obtained from the Federal Reserve Bank.

³ Data represents January - June, 2021.

El Paso Electric Company

Equity Risk Premium - Utility Bond

Line	Year	Authorized Electric Returns ¹ (1)	Average "A" Rated Utility Bond Yield ² (2)	Indicated Risk Premium (3)	Rolling 5 - Year Average (4)	Rolling 10 - Year Average (5)			
1	1986	13.93%	9.58%	4.35%			2.30%	1	19 4.35%
2	1987	12.99%	10.10%	2.89%			2.84%	2	3 2.89%
3	1988	12.79%	10.49%	2.30%			2.89%	3	1 2.30%
4	1989	12.97%	9.77%	3.20%			3.03%	4	8 3.20%
5	1990	12.70%	9.86%	2.84%	3.12%		3.15%	5	2 2.84%
6	1991	12.55%	9.36%	3.19%	2.88%		3.19%	6	7 3.19%
7	1992	12.09%	8.69%	3.40%	2.99%		3.19%	7	10 3.40%
8	1993	11.41%	7.59%	3.82%	3.29%		3.20%	8	15 3.82%
9	1994	11.34%	8.31%	3.03%	3.26%		3.33%	9	4 3.03%
10	1995	11.55%	7.89%	3.66%	3.42%	3.27%	3.40%	10	12 3.66%
11	1996	11.39%	7.75%	3.64%	3.51%	3.20%	3.64%	11	11 3.64%
12	1997	11.40%	7.60%	3.80%	3.59%	3.29%	3.66%	12	14 3.80%
13	1998	11.66%	7.04%	4.62%	3.75%	3.52%	3.79%	13	23 4.62%
14	1999	10.77%	7.62%	3.15%	3.77%	3.52%	3.80%	14	5 3.15%
15	2000	11.43%	8.24%	3.19%	3.68%	3.55%	3.82%	15	6 3.19%
16	2001	11.09%	7.76%	3.33%	3.62%	3.56%	3.84%	16	9 3.33%
17	2002	11.16%	7.37%	3.79%	3.61%	3.60%	4.24%	17	13 3.79%
18	2003	10.97%	6.58%	4.39%	3.57%	3.66%	4.27%	18	20 4.39%
19	2004	10.75%	6.16%	4.59%	3.86%	3.82%	4.35%	19	22 4.59%
20	2005	10.54%	5.65%	4.89%	4.20%	3.94%	4.39%	20	25 4.89%
21	2006	10.34%	6.07%	4.27%	4.39%	4.00%	4.48%	21	18 4.27%
22	2007	10.31%	6.07%	4.24%	4.48%	4.04%	4.59%	22	17 4.24%
23	2008	10.37%	6.53%	3.84%	4.37%	3.97%	4.62%	23	16 3.84%
24	2009	10.52%	6.04%	4.48%	4.34%	4.10%	4.82%	24	21 4.48%
25	2010	10.29%	5.47%	4.82%	4.33%	4.26%	4.89%	25	24 4.82%
26	2011	10.19%	5.04%	5.15%	4.51%	4.45%	5.15%	26	26 5.15%
27	2012	10.01%	4.13%	5.88%	4.83%	4.66%	5.30%	27	34 5.88%
28	2013	9.81%	4.48%	5.33%	5.13%	4.75%	5.33%	28	28 5.33%
29	2014	9.75%	4.28%	5.47%	5.33%	4.84%	5.47%	29	29 5.47%
30	2015	9.60%	4.12%	5.48%	5.46%	4.90%	5.48%	30	30 5.48%
31	2016	9.60%	3.93%	5.67%	5.57%	5.04%	5.67%	31	31 5.67%
32	2017	9.68%	4.00%	5.68%	5.53%	5.18%	5.68%	32	32 5.68%
33	2018	9.55%	4.25%	5.30%	5.52%	5.33%	5.87%	33	27 5.30%
34	2019	9.64%	3.77%	5.87%	5.60%	5.47%	5.88%	34	33 5.87%
35	2020	9.39%	3.05%	6.34%	5.77%	5.62%	6.25%	35	36 6.34%
36	2021 ³	9.45%	3.20%	6.25%	5.89%	5.73%	6.34%	36	35 6.25%
37	Average	10.94%	6.61%	4.34%	4.29%	4.27%	BCFF 9/1/2021		Baa-Corp
38	Minimum				2.88%	3.20%	Q3 2021		3.40%
39	Maximum				5.89%	5.73%	Q4 2021		3.70%
							Q1 2022		3.90%
							Q2 2022		4.00%
							Q3 2022		4.10%
							Q4 2022		4.20%
					9.47%				3.88%
									3.84%
									9.73%

Sources:

¹ Regulatory Research Associates, Inc., Regulatory Focus, Major Rate Case Decisions, Jan. 1997 p. 5, and Jan. 2011 p. 3.
S&P Global Market Intelligence, RRA Regulatory Focus, Major Rate Case Decisions, January - June 2021,
July 27, 2021, p. 1.

2006 - 2021 Authorized Returns exclude limited issue rider cases.

² St. Louis Federal Reserve: Economic Research, <http://research.stlouisfed.org/>.

The yields from 2002 to 2005 represent the 20-Year Treasury yields obtained from the Federal Reserve Bank.

³ Data represents January - June 2021.

	History for 15 Dec 2021 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	Total Probability of Rate Hike
#####	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%	
#####	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00%	
	History for 26 Jan 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.9752	0.0248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.48%	
#####	0.9504	0.0496	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.96%	
	History for 16 Mar 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.9752	0.0248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.48%	
#####	0.80309	0.18922	0.00769	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.69%	
	History for 4 May 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.91042	0.08793	0.00165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8.96%	
#####	0.64304	0.31156	0.04387	0.00153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35.70%	
	History for 15 Jun 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.71533	0.26418	0.020	0.00035	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28.47%	
#####	0.23478	0.49624	0.19301	0.02512	0.00085	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71.52%	
	History for 27 Jul 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.57887	0.35025	0.09069	0.00413	6.7E-05	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42.11%	
#####	0.1965	0.43069	0.28701	0.07716	0.00838	0.00027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80.35%	
	History for 21 Sep 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.40521	0.41883	0.15176	0.0229	0.00129	0.00002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59.48%	
#####	0.10218	0.31828	0.35598	0.17789	0.04139	0.00416	0.00013	0	0	0	0	0	0	0	0	0	0	0	0	0	89.78%	
	History for 2 Nov 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.33814	0.41658	0.19596	0.04423	0.00486	0.00023	3E-06	0	0	0	0	0	0	0	0	0	0	0	0	0	66.19%	
#####	0.0747	0.26015	0.34584	0.22579	0.07811	0.01417	0.00121	3.4E-05	0	0	0	0	0	0	0	0	0	0	0	0	92.53%	
	History for 14 Dec 2022 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.16075	0.37543	0.3117	0.12383	0.02551	0.00266	0.00012	2E-06	0	0	0	0	0	0	0	0	0	0	0	0	83.93%	
#####	0.02482	0.13633	0.28863	0.30594	0.17671	0.05868	0.00987	0.00082	2.3E-05	0	0	0	0	0	0	0	0	0	0	0	97.52%	
	History for 1 Feb 2023 Fed meeting																					
Date	(0-25)	(25-50)	(50-75)	(75-100)	(100-125)	(125-150)	(150-175)	(175-200)	(200-225)	(225-250)	(250-275)	(275-300)	(300-325)	(325-350)	(350-375)	(375-400)	(400-425)	(425-450)	(450-475)	(475-500)	(target FF Rate)	
#####	0.13503	0.34108	0.3219	0.15389	0.04124	0.00632	0.00053	2.1E-05	0	0	0	0	0	0	0	0	0	0	0	0	86.50%	
#####	0.01887	0.10956	0.25207	0.30179	0.20773	0.08563	0.02115	0.00299	0.00021	5E-06	0	0	0	0	0	0	0	0	0	0	98.11%	

Ms. Sears' Single Stage Discounted Cash Flow Analysis
As Filed

Company	Ticker	Stock Price (Attch. ES-5)	Div1 (Attch. ES-6)	Dividend Yield (Attch. ES-6)	Div. Growth (Attch. ES-4)	DCF ROE
ALLETE, Incorporated	ALE	\$65.94	\$2.62	3.98%	5.50%	9.48%
Alliant Energy Corporation	LNT	\$59.17	\$1.68	2.84%	5.70%	8.54%
Ameren Corporation	AEE	\$85.09	\$2.35	2.76%	6.90%	9.66%
Avista Corporation	AVA	\$41.16	\$1.74	4.23%	4.05%	8.28%
Black Hills Corporation	BKH	\$67.74	\$2.37	3.50%	5.05%	8.55%
Consolidated Edison, Incorporated	ED	\$74.33	\$3.17	4.26%	3.00%	7.26%
Evergy, Incorporated	EVRG	\$65.59	\$2.29	3.49%	7.05%	10.54%
Eversource Energy	ES	\$86.81	\$2.53	2.91%	6.45%	9.36%
Fortis, Incorporated	FTS	\$45.19	\$2.12	4.69%	4.95%	9.64%
Hawaiian Electric Industries, Incorporated	HE	\$42.65	\$1.42	3.34%	6.15%	9.49%
IDACORP, Incorporated	IDA	\$105.47	\$2.95	2.80%	3.95%	6.75%
NextEra Energy, Incorporated	NEE	\$81.51	\$1.65	2.02%	9.40%	11.42%
NorthWestern Corporation	NWE	\$61.42	\$2.55	4.16%	3.90%	8.06%
Otter Tail Corporation	OTTR	\$54.33	\$1.63	3.00%	5.85%	8.85%
Pinnacle West Capital Corporation	PNW	\$77.35	\$3.45	4.46%	4.05%	8.51%
Portland General	POR	\$49.26	\$1.76	3.57%	8.55%	12.12%
WEC Energy Group	WEC	\$93.23	\$2.84	3.05%	6.40%	9.45%
Xcel Energy	XEL	\$66.75	\$1.89	2.82%	6.05%	8.87%

Minimum 6.75%

1st Quartile 8.52%

Average 9.16%

3rd Quartile 9.60%

Maximum 12.12%

Median 9.12%

Source: Attachment ES-7

Ms. Sears' Single Stage Discounted Cash Flow Analysis
Excluding BKH, ED, ES

Company	Ticker Symbol	Stock Price (Attch. ES-5)	Div1 (Attch. ES-6)	Dividend Yield (Attch. ES-6)	Div. Growth (Attch. ES-4)	DCF ROE
ALLETE, Incorporated	ALE	\$65.94	\$2.62	3.98%	5.50%	9.48%
Alliant Energy Corporation	LNT	\$59.17	\$1.68	2.84%	5.70%	8.54%
Ameren Corporation	AEE	\$85.09	\$2.35	2.76%	6.90%	9.66%
Avista Corporation	AVA	\$41.16	\$1.74	4.23%	4.05%	8.28%
Black Hills Corporation	BKH	\$67.74	\$2.37	3.50%	5.05%	
Consolidated Edison, Incorporated	ED	\$74.33	\$3.17	4.26%	3.00%	
Evergy, Incorporated	EVRG	\$65.59	\$2.29	3.49%	7.05%	10.54%
Eversource Energy	ES	\$86.81	\$2.53	2.91%	6.45%	
Fortis, Incorporated	FTS	\$45.19	\$2.12	4.69%	4.95%	9.64%
Hawaiian Electric Industries, Incorporated	HE	\$42.65	\$1.42	3.34%	6.15%	9.49%
IDACORP, Incorporated	IDA	\$105.47	\$2.95	2.80%	3.95%	6.75%
NextEra Energy, Incorporated	NEE	\$81.51	\$1.65	2.02%	9.40%	11.42%
NorthWestern Corporation	NWE	\$61.42	\$2.55	4.16%	3.90%	8.06%
Otter Tail Corporation	OTTR	\$54.33	\$1.63	3.00%	5.85%	8.85%
Pinnacle West Capital Corporation	PNW	\$77.35	\$3.45	4.46%	4.05%	8.51%
Portland General	POR	\$49.26	\$1.76	3.57%	8.55%	12.12%
WEC Energy Group	WEC	\$93.23	\$2.84	3.05%	6.40%	9.45%
Xcel Energy	XEL	\$66.75	\$1.89	2.82%	6.05%	8.87%

Minimum 6.75%

1st Quartile 8.52%

Average 9.31%

3rd Quartile 9.65%

Maximum 12.12%

Median 9.45%

The following files are not convertible:

Nelson Rebuttal WPs ONLY.xlsx

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.