

Estimated NH 2nd Stage Position

Time (UTC)	X (AU)	y (AU)	z (AU)	Heliocentric Distance (AU)
1/19/2006	-0.4852	0.8560	0.0000	0.9840
1/20/2006	-0.5035	0.8448	0.0008	0.9835
1/21/2006	-0.5216	0.8335	0.0016	0.9832
1/22/2006	-0.5395	0.8219	0.0025	0.9831
1/23/2006	-0.5572	0.8100	0.0033	0.9831
1/24/2006	-0.5747	0.7979	0.0041	0.9833
1/25/2006	-0.5920	0.7855	0.0049	0.9836
1/26/2006	-0.6092	0.7729	0.0057	0.9841
1/27/2006	-0.6261	0.7600	0.0065	0.9848
1/28/2006	-0.6429	0.7469	0.0073	0.9855
1/29/2006	-0.6595	0.7336	0.0082	0.9865
1/30/2006	-0.6758	0.7201	0.0090	0.9876
1/31/2006	-0.6920	0.7063	0.0098	0.9889
2/1/2006	-0.7079	0.6923	0.0106	0.9903
2/2/2006	-0.7237	0.6782	0.0114	0.9918
2/3/2006	-0.7392	0.6638	0.0121	0.9935
2/4/2006	-0.7545	0.6492	0.0129	0.9954
2/5/2006	-0.7695	0.6344	0.0137	0.9974
2/6/2006	-0.7844	0.6194	0.0145	0.9995
2/7/2006	-0.7990	0.6042	0.0153	1.0018
2/8/2006	-0.8133	0.5889	0.0160	1.0043
2/9/2006	-0.8275	0.5734	0.0168	1.0068
2/10/2006	-0.8413	0.5577	0.0176	1.0095
2/11/2006	-0.8550	0.5419	0.0183	1.0124
2/12/2006	-0.8684	0.5259	0.0191	1.0154
2/13/2006	-0.8815	0.5097	0.0198	1.0185
2/14/2006	-0.8944	0.4934	0.0206	1.0217
2/15/2006	-0.9071	0.4770	0.0213	1.0251
2/16/2006	-0.9195	0.4605	0.0220	1.0286
2/17/2006	-0.9317	0.4438	0.0228	1.0322
2/18/2006	-0.9436	0.4270	0.0235	1.0360
2/19/2006	-0.9552	0.4101	0.0242	1.0398
2/20/2006	-0.9666	0.3931	0.0249	1.0438
2/21/2006	-0.9778	0.3759	0.0256	1.0479
2/22/2006	-0.9887	0.3587	0.0263	1.0521
2/23/2006	-0.9994	0.3414	0.0270	1.0564
2/24/2006	-1.0098	0.3240	0.0276	1.0608
2/25/2006	-1.0199	0.3066	0.0283	1.0654
2/26/2006	-1.0298	0.2890	0.0290	1.0700
2/27/2006	-1.0395	0.2714	0.0296	1.0747
2/28/2006	-1.0489	0.2537	0.0303	1.0795
3/1/2006	-1.0580	0.2360	0.0309	1.0845
3/2/2006	-1.0669	0.2182	0.0316	1.0895

3/3/2006	-1.0756	0.2003	0.0322	1.0946
3/4/2006	-1.0840	0.1824	0.0328	1.0998
3/5/2006	-1.0922	0.1645	0.0334	1.1050
3/6/2006	-1.1002	0.1465	0.0340	1.1104
3/7/2006	-1.1079	0.1285	0.0346	1.1158
3/8/2006	-1.1153	0.1105	0.0352	1.1214
3/9/2006	-1.1226	0.0924	0.0358	1.1269
3/10/2006	-1.1296	0.0744	0.0364	1.1326
3/11/2006	-1.1364	0.0563	0.0369	1.1383
3/12/2006	-1.1429	0.0382	0.0375	1.1442
3/13/2006	-1.1492	0.0201	0.0381	1.1500
3/14/2006	-1.1553	0.0020	0.0386	1.1560
3/15/2006	-1.1612	-0.0162	0.0391	1.1620
3/16/2006	-1.1669	-0.0343	0.0397	1.1680
3/17/2006	-1.1723	-0.0524	0.0402	1.1742
3/18/2006	-1.1775	-0.0705	0.0407	1.1803
3/19/2006	-1.1825	-0.0885	0.0412	1.1866
3/20/2006	-1.1873	-0.1066	0.0417	1.1928
3/21/2006	-1.1919	-0.1246	0.0422	1.1992
3/22/2006	-1.1963	-0.1427	0.0427	1.2056
3/23/2006	-1.2005	-0.1607	0.0432	1.2120
3/24/2006	-1.2045	-0.1786	0.0437	1.2185
3/25/2006	-1.2083	-0.1966	0.0441	1.2250
3/26/2006	-1.2119	-0.2145	0.0446	1.2315
3/27/2006	-1.2153	-0.2324	0.0450	1.2381
3/28/2006	-1.2185	-0.2502	0.0455	1.2448
3/29/2006	-1.2216	-0.2680	0.0459	1.2515
3/30/2006	-1.2244	-0.2858	0.0464	1.2582
3/31/2006	-1.2271	-0.3035	0.0468	1.2649
4/1/2006	-1.2296	-0.3212	0.0472	1.2717
4/2/2006	-1.2319	-0.3388	0.0476	1.2785
4/3/2006	-1.2340	-0.3564	0.0480	1.2853
4/4/2006	-1.2360	-0.3739	0.0484	1.2922
4/5/2006	-1.2378	-0.3914	0.0488	1.2991
4/6/2006	-1.2394	-0.4088	0.0492	1.3060
4/7/2006	-1.2408	-0.4262	0.0496	1.3129
4/8/2006	-1.2421	-0.4435	0.0499	1.3199
4/9/2006	-1.2433	-0.4608	0.0503	1.3269
4/10/2006	-1.2443	-0.4780	0.0507	1.3339
4/11/2006	-1.2451	-0.4951	0.0510	1.3409
4/12/2006	-1.2458	-0.5122	0.0514	1.3479
4/13/2006	-1.2463	-0.5292	0.0517	1.3550
4/14/2006	-1.2467	-0.5462	0.0520	1.3620
4/15/2006	-1.2469	-0.5630	0.0524	1.3691
4/16/2006	-1.2470	-0.5799	0.0527	1.3762
4/17/2006	-1.2469	-0.5966	0.0530	1.3833
4/18/2006	-1.2467	-0.6133	0.0533	1.3904
4/19/2006	-1.2464	-0.6300	0.0536	1.3976

4/20/2006	-1.2459	-0.6465	0.0539	1.4047
4/21/2006	-1.2453	-0.6630	0.0542	1.4119
4/22/2006	-1.2446	-0.6794	0.0545	1.4190
4/23/2006	-1.2437	-0.6958	0.0548	1.4262
4/24/2006	-1.2427	-0.7121	0.0551	1.4333
4/25/2006	-1.2416	-0.7283	0.0553	1.4405
4/26/2006	-1.2404	-0.7444	0.0556	1.4477
4/27/2006	-1.2390	-0.7605	0.0558	1.4549
4/28/2006	-1.2376	-0.7765	0.0561	1.4620
4/29/2006	-1.2360	-0.7924	0.0563	1.4692
4/30/2006	-1.2343	-0.8082	0.0566	1.4764
5/1/2006	-1.2324	-0.8240	0.0568	1.4836
5/2/2006	-1.2305	-0.8397	0.0571	1.4908
5/3/2006	-1.2285	-0.8553	0.0573	1.4980
5/4/2006	-1.2263	-0.8708	0.0575	1.5052
5/5/2006	-1.2240	-0.8863	0.0577	1.5123
5/6/2006	-1.2217	-0.9017	0.0579	1.5195
5/7/2006	-1.2192	-0.9170	0.0581	1.5267
5/8/2006	-1.2166	-0.9322	0.0583	1.5339
5/9/2006	-1.2140	-0.9474	0.0585	1.5410
5/10/2006	-1.2112	-0.9625	0.0587	1.5482
5/11/2006	-1.2084	-0.9775	0.0589	1.5553
5/12/2006	-1.2054	-0.9924	0.0591	1.5625
5/13/2006	-1.2023	-1.0073	0.0593	1.5696
5/14/2006	-1.1992	-1.0221	0.0595	1.5768
5/15/2006	-1.1960	-1.0368	0.0596	1.5839
5/16/2006	-1.1926	-1.0514	0.0598	1.5910
5/17/2006	-1.1892	-1.0659	0.0600	1.5982
5/18/2006	-1.1857	-1.0804	0.0601	1.6053
5/19/2006	-1.1822	-1.0948	0.0603	1.6124
5/20/2006	-1.1785	-1.1091	0.0604	1.6195
5/21/2006	-1.1748	-1.1234	0.0606	1.6265
5/22/2006	-1.1709	-1.1375	0.0607	1.6336
5/23/2006	-1.1670	-1.1516	0.0608	1.6407
5/24/2006	-1.1630	-1.1656	0.0610	1.6477
5/25/2006	-1.1590	-1.1795	0.0611	1.6548
5/26/2006	-1.1548	-1.1934	0.0612	1.6618
5/27/2006	-1.1506	-1.2072	0.0613	1.6688
5/28/2006	-1.1463	-1.2209	0.0615	1.6758
5/29/2006	-1.1420	-1.2345	0.0616	1.6828
5/30/2006	-1.1376	-1.2480	0.0617	1.6898
5/31/2006	-1.1331	-1.2615	0.0618	1.6968
6/1/2006	-1.1285	-1.2749	0.0619	1.7037
6/2/2006	-1.1239	-1.2882	0.0620	1.7107
6/3/2006	-1.1192	-1.3015	0.0621	1.7176
6/4/2006	-1.1144	-1.3146	0.0622	1.7245
6/5/2006	-1.1096	-1.3277	0.0623	1.7314
6/6/2006	-1.1047	-1.3407	0.0623	1.7383

6/7/2006	-1.0997	-1.3537	0.0624	1.7452
6/8/2006	-1.0947	-1.3665	0.0625	1.7520
6/9/2006	-1.0896	-1.3793	0.0626	1.7589
6/10/2006	-1.0845	-1.3920	0.0626	1.7657
6/11/2006	-1.0793	-1.4047	0.0627	1.7725
6/12/2006	-1.0740	-1.4172	0.0628	1.7793
6/13/2006	-1.0687	-1.4297	0.0628	1.7861
6/14/2006	-1.0634	-1.4421	0.0629	1.7929
6/15/2006	-1.0579	-1.4545	0.0629	1.7996
6/16/2006	-1.0525	-1.4667	0.0630	1.8064
6/17/2006	-1.0470	-1.4789	0.0630	1.8131
6/18/2006	-1.0414	-1.4910	0.0631	1.8198
6/19/2006	-1.0357	-1.5031	0.0631	1.8265
6/20/2006	-1.0301	-1.5150	0.0631	1.8331
6/21/2006	-1.0243	-1.5269	0.0632	1.8398
6/22/2006	-1.0186	-1.5388	0.0632	1.8464
6/23/2006	-1.0127	-1.5505	0.0632	1.8530
6/24/2006	-1.0069	-1.5622	0.0633	1.8596
6/25/2006	-1.0010	-1.5738	0.0633	1.8662
6/26/2006	-0.9950	-1.5854	0.0633	1.8728
6/27/2006	-0.9890	-1.5968	0.0633	1.8793
6/28/2006	-0.9829	-1.6082	0.0633	1.8859
6/29/2006	-0.9768	-1.6195	0.0633	1.8924
6/30/2006	-0.9707	-1.6308	0.0633	1.8989
7/1/2006	-0.9645	-1.6420	0.0634	1.9054
7/2/2006	-0.9583	-1.6531	0.0634	1.9118
7/3/2006	-0.9520	-1.6641	0.0634	1.9183
7/4/2006	-0.9457	-1.6751	0.0634	1.9247
7/5/2006	-0.9394	-1.6860	0.0633	1.9311
7/6/2006	-0.9330	-1.6969	0.0633	1.9375
7/7/2006	-0.9266	-1.7076	0.0633	1.9438
7/8/2006	-0.9201	-1.7183	0.0633	1.9502
7/9/2006	-0.9136	-1.7289	0.0633	1.9565
7/10/2006	-0.9071	-1.7395	0.0633	1.9628
7/11/2006	-0.9006	-1.7500	0.0633	1.9691
7/12/2006	-0.8940	-1.7604	0.0632	1.9754
7/13/2006	-0.8873	-1.7708	0.0632	1.9817
7/14/2006	-0.8807	-1.7811	0.0632	1.9879
7/15/2006	-0.8740	-1.7913	0.0632	1.9941
7/16/2006	-0.8672	-1.8014	0.0631	2.0003
7/17/2006	-0.8605	-1.8115	0.0631	2.0065
7/18/2006	-0.8537	-1.8216	0.0630	2.0127
7/19/2006	-0.8468	-1.8315	0.0630	2.0188
7/20/2006	-0.8400	-1.8414	0.0630	2.0249
7/21/2006	-0.8331	-1.8512	0.0629	2.0310
7/22/2006	-0.8262	-1.8610	0.0629	2.0371
7/23/2006	-0.8192	-1.8707	0.0628	2.0432
7/24/2006	-0.8123	-1.8803	0.0628	2.0492

7/25/2006	-0.8053	-1.8899	0.0627	2.0552
7/26/2006	-0.7982	-1.8994	0.0627	2.0613
7/27/2006	-0.7912	-1.9088	0.0626	2.0672
7/28/2006	-0.7841	-1.9182	0.0626	2.0732
7/29/2006	-0.7770	-1.9275	0.0625	2.0792
7/30/2006	-0.7699	-1.9367	0.0624	2.0851
7/31/2006	-0.7627	-1.9459	0.0624	2.0910
8/1/2006	-0.7555	-1.9550	0.0623	2.0969
8/2/2006	-0.7483	-1.9641	0.0622	2.1027
8/3/2006	-0.7411	-1.9731	0.0622	2.1086
8/4/2006	-0.7338	-1.9820	0.0621	2.1144
8/5/2006	-0.7265	-1.9909	0.0620	2.1202
8/6/2006	-0.7192	-1.9997	0.0619	2.1260
8/7/2006	-0.7119	-2.0085	0.0618	2.1318
8/8/2006	-0.7046	-2.0171	0.0618	2.1375
8/9/2006	-0.6972	-2.0258	0.0617	2.1433
8/10/2006	-0.6898	-2.0343	0.0616	2.1490
8/11/2006	-0.6824	-2.0428	0.0615	2.1547
8/12/2006	-0.6750	-2.0513	0.0614	2.1603
8/13/2006	-0.6675	-2.0597	0.0613	2.1660
8/14/2006	-0.6601	-2.0680	0.0612	2.1716
8/15/2006	-0.6526	-2.0762	0.0611	2.1772
8/16/2006	-0.6451	-2.0844	0.0610	2.1828
8/17/2006	-0.6376	-2.0926	0.0610	2.1884
8/18/2006	-0.6300	-2.1007	0.0609	2.1940
8/19/2006	-0.6225	-2.1087	0.0608	2.1995
8/20/2006	-0.6149	-2.1167	0.0606	2.2050
8/21/2006	-0.6073	-2.1246	0.0605	2.2105
8/22/2006	-0.5997	-2.1324	0.0604	2.2160
8/23/2006	-0.5921	-2.1402	0.0603	2.2214
8/24/2006	-0.5844	-2.1479	0.0602	2.2268
8/25/2006	-0.5768	-2.1556	0.0601	2.2323
8/26/2006	-0.5691	-2.1632	0.0600	2.2377
8/27/2006	-0.5614	-2.1708	0.0599	2.2430
8/28/2006	-0.5537	-2.1783	0.0598	2.2484
8/29/2006	-0.5460	-2.1858	0.0597	2.2537
8/30/2006	-0.5383	-2.1932	0.0595	2.2590
8/31/2006	-0.5305	-2.2005	0.0594	2.2643
9/1/2006	-0.5228	-2.2078	0.0593	2.2696
9/2/2006	-0.5150	-2.2150	0.0592	2.2748
9/3/2006	-0.5072	-2.2222	0.0590	2.2801
9/4/2006	-0.4994	-2.2293	0.0589	2.2853
9/5/2006	-0.4916	-2.2363	0.0588	2.2905
9/6/2006	-0.4838	-2.2433	0.0587	2.2957
9/7/2006	-0.4759	-2.2503	0.0585	2.3008
9/8/2006	-0.4681	-2.2572	0.0584	2.3059
9/9/2006	-0.4602	-2.2640	0.0583	2.3111
9/10/2006	-0.4524	-2.2708	0.0581	2.3161

9/11/2006	-0.4445	-2.2775	0.0580	2.3212
9/12/2006	-0.4366	-2.2842	0.0579	2.3263
9/13/2006	-0.4287	-2.2908	0.0577	2.3313
9/14/2006	-0.4208	-2.2974	0.0576	2.3363
9/15/2006	-0.4129	-2.3039	0.0574	2.3413
9/16/2006	-0.4050	-2.3104	0.0573	2.3463
9/17/2006	-0.3970	-2.3168	0.0571	2.3513
9/18/2006	-0.3891	-2.3231	0.0570	2.3562
9/19/2006	-0.3811	-2.3294	0.0569	2.3611
9/20/2006	-0.3731	-2.3357	0.0567	2.3660
9/21/2006	-0.3652	-2.3419	0.0566	2.3709
9/22/2006	-0.3572	-2.3480	0.0564	2.3757
9/23/2006	-0.3492	-2.3541	0.0563	2.3806
9/24/2006	-0.3412	-2.3602	0.0561	2.3854
9/25/2006	-0.3332	-2.3662	0.0560	2.3902
9/26/2006	-0.3252	-2.3721	0.0558	2.3950
9/27/2006	-0.3172	-2.3780	0.0556	2.3997
9/28/2006	-0.3092	-2.3839	0.0555	2.4045
9/29/2006	-0.3011	-2.3896	0.0553	2.4092
9/30/2006	-0.2931	-2.3954	0.0552	2.4139
10/1/2006	-0.2851	-2.4011	0.0550	2.4186
10/2/2006	-0.2770	-2.4067	0.0548	2.4232
10/3/2006	-0.2689	-2.4123	0.0547	2.4279
10/4/2006	-0.2609	-2.4178	0.0545	2.4325
10/5/2006	-0.2528	-2.4233	0.0543	2.4371
10/6/2006	-0.2448	-2.4288	0.0542	2.4417
10/7/2006	-0.2367	-2.4341	0.0540	2.4462
10/8/2006	-0.2286	-2.4395	0.0538	2.4508
10/9/2006	-0.2205	-2.4448	0.0537	2.4553
10/10/2006	-0.2124	-2.4500	0.0535	2.4598
10/11/2006	-0.2043	-2.4552	0.0533	2.4643
10/12/2006	-0.1962	-2.4604	0.0532	2.4687
10/13/2006	-0.1881	-2.4655	0.0530	2.4732
10/14/2006	-0.1800	-2.4705	0.0528	2.4776
10/15/2006	-0.1719	-2.4755	0.0526	2.4820
10/16/2006	-0.1638	-2.4805	0.0524	2.4864
10/17/2006	-0.1557	-2.4854	0.0523	2.4908
10/18/2006	-0.1476	-2.4902	0.0521	2.4951
10/19/2006	-0.1395	-2.4950	0.0519	2.4995
10/20/2006	-0.1313	-2.4998	0.0517	2.5038
10/21/2006	-0.1232	-2.5045	0.0515	2.5081
10/22/2006	-0.1151	-2.5092	0.0514	2.5123
10/23/2006	-0.1069	-2.5138	0.0512	2.5166
10/24/2006	-0.0988	-2.5184	0.0510	2.5208
10/25/2006	-0.0907	-2.5229	0.0508	2.5250
10/26/2006	-0.0825	-2.5274	0.0506	2.5292
10/27/2006	-0.0744	-2.5318	0.0504	2.5334
10/28/2006	-0.0663	-2.5362	0.0502	2.5376

10/29/2006	-0.0581	-2.5406	0.0500	2.5417
10/30/2006	-0.0500	-2.5449	0.0499	2.5458
10/31/2006	-0.0418	-2.5491	0.0497	2.5499
11/1/2006	-0.0337	-2.5533	0.0495	2.5540
11/2/2006	-0.0256	-2.5575	0.0493	2.5581
11/3/2006	-0.0174	-2.5616	0.0491	2.5621
11/4/2006	-0.0093	-2.5657	0.0489	2.5661
11/5/2006	-0.0011	-2.5697	0.0487	2.5701
11/6/2006	0.0070	-2.5737	0.0485	2.5741
11/7/2006	0.0152	-2.5776	0.0483	2.5781
11/8/2006	0.0233	-2.5815	0.0481	2.5821
11/9/2006	0.0314	-2.5853	0.0479	2.5860
11/10/2006	0.0396	-2.5892	0.0477	2.5899
11/11/2006	0.0477	-2.5929	0.0475	2.5938
11/12/2006	0.0559	-2.5966	0.0473	2.5977
11/13/2006	0.0640	-2.6003	0.0471	2.6015
11/14/2006	0.0721	-2.6039	0.0469	2.6053
11/15/2006	0.0803	-2.6075	0.0467	2.6092
11/16/2006	0.0884	-2.6111	0.0465	2.6130
11/17/2006	0.0966	-2.6145	0.0463	2.6167
11/18/2006	0.1047	-2.6180	0.0461	2.6205
11/19/2006	0.1128	-2.6214	0.0459	2.6242
11/20/2006	0.1209	-2.6248	0.0457	2.6280
11/21/2006	0.1291	-2.6281	0.0454	2.6317
11/22/2006	0.1372	-2.6314	0.0452	2.6354
11/23/2006	0.1453	-2.6346	0.0450	2.6390
11/24/2006	0.1534	-2.6378	0.0448	2.6427
11/25/2006	0.1616	-2.6410	0.0446	2.6463
11/26/2006	0.1697	-2.6441	0.0444	2.6499
11/27/2006	0.1778	-2.6472	0.0442	2.6535
11/28/2006	0.1859	-2.6502	0.0440	2.6571
11/29/2006	0.1940	-2.6532	0.0437	2.6606
11/30/2006	0.2021	-2.6561	0.0435	2.6642
12/1/2006	0.2102	-2.6590	0.0433	2.6677
12/2/2006	0.2183	-2.6619	0.0431	2.6712
12/3/2006	0.2264	-2.6647	0.0429	2.6747
12/4/2006	0.2345	-2.6675	0.0427	2.6781
12/5/2006	0.2426	-2.6703	0.0424	2.6816
12/6/2006	0.2507	-2.6730	0.0422	2.6850
12/7/2006	0.2588	-2.6756	0.0420	2.6884
12/8/2006	0.2668	-2.6782	0.0418	2.6918
12/9/2006	0.2749	-2.6808	0.0416	2.6952
12/10/2006	0.2830	-2.6833	0.0413	2.6985
12/11/2006	0.2910	-2.6858	0.0411	2.7019
12/12/2006	0.2991	-2.6883	0.0409	2.7052
12/13/2006	0.3071	-2.6907	0.0407	2.7085
12/14/2006	0.3152	-2.6931	0.0404	2.7118
12/15/2006	0.3232	-2.6954	0.0402	2.7150

12/16/2006	0.3313	-2.6977	0.0400	2.7183
12/17/2006	0.3393	-2.7000	0.0398	2.7215
12/18/2006	0.3473	-2.7022	0.0395	2.7247
12/19/2006	0.3554	-2.7044	0.0393	2.7279
12/20/2006	0.3634	-2.7065	0.0391	2.7311
12/21/2006	0.3714	-2.7086	0.0389	2.7342
12/22/2006	0.3794	-2.7107	0.0386	2.7373
12/23/2006	0.3874	-2.7127	0.0384	2.7405
12/24/2006	0.3954	-2.7147	0.0382	2.7436
12/25/2006	0.4034	-2.7166	0.0379	2.7466
12/26/2006	0.4114	-2.7185	0.0377	2.7497
12/27/2006	0.4194	-2.7204	0.0375	2.7528
12/28/2006	0.4274	-2.7222	0.0372	2.7558
12/29/2006	0.4353	-2.7240	0.0370	2.7588
12/30/2006	0.4433	-2.7257	0.0368	2.7618
12/31/2006	0.4512	-2.7274	0.0365	2.7647
1/1/2007	0.4592	-2.7291	0.0363	2.7677
1/2/2007	0.4671	-2.7307	0.0361	2.7706
1/3/2007	0.4751	-2.7323	0.0358	2.7736
1/4/2007	0.4830	-2.7339	0.0356	2.7765
1/5/2007	0.4909	-2.7354	0.0354	2.7793
1/6/2007	0.4988	-2.7369	0.0351	2.7822
1/7/2007	0.5068	-2.7383	0.0349	2.7851
1/8/2007	0.5147	-2.7397	0.0347	2.7879
1/9/2007	0.5226	-2.7411	0.0344	2.7907
1/10/2007	0.5304	-2.7425	0.0342	2.7935
1/11/2007	0.5383	-2.7437	0.0339	2.7963
1/12/2007	0.5462	-2.7450	0.0337	2.7990
1/13/2007	0.5541	-2.7462	0.0335	2.8018
1/14/2007	0.5619	-2.7474	0.0332	2.8045
1/15/2007	0.5698	-2.7486	0.0330	2.8072
1/16/2007	0.5776	-2.7497	0.0327	2.8099
1/17/2007	0.5855	-2.7507	0.0325	2.8125
1/18/2007	0.5933	-2.7518	0.0323	2.8152
1/19/2007	0.6011	-2.7528	0.0320	2.8178
1/20/2007	0.6089	-2.7537	0.0318	2.8204
1/21/2007	0.6167	-2.7547	0.0315	2.8230
1/22/2007	0.6245	-2.7556	0.0313	2.8256
1/23/2007	0.6323	-2.7564	0.0310	2.8282
1/24/2007	0.6401	-2.7572	0.0308	2.8307
1/25/2007	0.6479	-2.7580	0.0305	2.8333
1/26/2007	0.6556	-2.7588	0.0303	2.8358
1/27/2007	0.6634	-2.7595	0.0301	2.8383
1/28/2007	0.6711	-2.7602	0.0298	2.8407
1/29/2007	0.6789	-2.7608	0.0296	2.8432
1/30/2007	0.6866	-2.7614	0.0293	2.8456
1/31/2007	0.6943	-2.7620	0.0291	2.8481
2/1/2007	0.7020	-2.7625	0.0288	2.8505

2/2/2007	0.7097	-2.7630	0.0286	2.8529
2/3/2007	0.7174	-2.7635	0.0283	2.8552
2/4/2007	0.7251	-2.7639	0.0281	2.8576
2/5/2007	0.7328	-2.7643	0.0278	2.8599
2/6/2007	0.7405	-2.7647	0.0276	2.8622
2/7/2007	0.7481	-2.7650	0.0273	2.8645
2/8/2007	0.7558	-2.7653	0.0271	2.8668
2/9/2007	0.7634	-2.7655	0.0268	2.8691
2/10/2007	0.7710	-2.7657	0.0266	2.8713
2/11/2007	0.7786	-2.7659	0.0263	2.8736
2/12/2007	0.7863	-2.7661	0.0261	2.8758
2/13/2007	0.7939	-2.7662	0.0258	2.8780
2/14/2007	0.8014	-2.7663	0.0256	2.8802
2/15/2007	0.8090	-2.7663	0.0253	2.8823
2/16/2007	0.8166	-2.7663	0.0251	2.8845
2/17/2007	0.8241	-2.7663	0.0248	2.8866
2/18/2007	0.8317	-2.7663	0.0246	2.8887
2/19/2007	0.8392	-2.7662	0.0243	2.8908
2/20/2007	0.8468	-2.7661	0.0240	2.8929
2/21/2007	0.8543	-2.7659	0.0238	2.8949
2/22/2007	0.8618	-2.7657	0.0235	2.8970
2/23/2007	0.8693	-2.7655	0.0233	2.8990
2/24/2007	0.8768	-2.7652	0.0230	2.9010
2/25/2007	0.8842	-2.7649	0.0228	2.9030
2/26/2007	0.8917	-2.7646	0.0225	2.9050
2/27/2007	0.8992	-2.7643	0.0223	2.9069
2/28/2007	0.9066	-2.7639	0.0220	2.9089
3/1/2007	0.9140	-2.7634	0.0217	2.9108
3/2/2007	0.9215	-2.7630	0.0215	2.9127
3/3/2007	0.9289	-2.7625	0.0212	2.9146
3/4/2007	0.9363	-2.7620	0.0210	2.9164
3/5/2007	0.9437	-2.7614	0.0207	2.9183
3/6/2007	0.9510	-2.7608	0.0205	2.9201
3/7/2007	0.9584	-2.7602	0.0202	2.9219
3/8/2007	0.9658	-2.7596	0.0199	2.9237
3/9/2007	0.9731	-2.7589	0.0197	2.9255
3/10/2007	0.9804	-2.7581	0.0194	2.9273
3/11/2007	0.9878	-2.7574	0.0192	2.9290
3/12/2007	0.9951	-2.7566	0.0189	2.9308
3/13/2007	1.0024	-2.7558	0.0186	2.9325
3/14/2007	1.0096	-2.7549	0.0184	2.9342
3/15/2007	1.0169	-2.7541	0.0181	2.9359
3/16/2007	1.0242	-2.7532	0.0179	2.9375
3/17/2007	1.0314	-2.7522	0.0176	2.9392
3/18/2007	1.0387	-2.7512	0.0173	2.9408
3/19/2007	1.0459	-2.7502	0.0171	2.9424
3/20/2007	1.0531	-2.7492	0.0168	2.9440
3/21/2007	1.0603	-2.7481	0.0166	2.9456

3/22/2007	1.0675	-2.7470	0.0163	2.9472
3/23/2007	1.0747	-2.7459	0.0160	2.9487
3/24/2007	1.0818	-2.7447	0.0158	2.9502
3/25/2007	1.0890	-2.7435	0.0155	2.9518
3/26/2007	1.0961	-2.7423	0.0152	2.9532
3/27/2007	1.1032	-2.7410	0.0150	2.9547
3/28/2007	1.1104	-2.7397	0.0147	2.9562
3/29/2007	1.1175	-2.7384	0.0145	2.9576
3/30/2007	1.1245	-2.7370	0.0142	2.9591
3/31/2007	1.1316	-2.7356	0.0139	2.9605
4/1/2007	1.1387	-2.7342	0.0137	2.9619
4/2/2007	1.1457	-2.7327	0.0134	2.9632
4/3/2007	1.1528	-2.7313	0.0131	2.9646
4/4/2007	1.1598	-2.7298	0.0129	2.9659
4/5/2007	1.1668	-2.7282	0.0126	2.9673
4/6/2007	1.1738	-2.7266	0.0124	2.9686
4/7/2007	1.1808	-2.7250	0.0121	2.9699
4/8/2007	1.1877	-2.7234	0.0118	2.9711
4/9/2007	1.1947	-2.7217	0.0116	2.9724
4/10/2007	1.2016	-2.7200	0.0113	2.9737
4/11/2007	1.2086	-2.7183	0.0110	2.9749
4/12/2007	1.2155	-2.7165	0.0108	2.9761
4/13/2007	1.2224	-2.7147	0.0105	2.9773
4/14/2007	1.2293	-2.7129	0.0102	2.9785
4/15/2007	1.2362	-2.7111	0.0100	2.9796
4/16/2007	1.2430	-2.7092	0.0097	2.9808
4/17/2007	1.2499	-2.7073	0.0094	2.9819
4/18/2007	1.2567	-2.7053	0.0092	2.9830
4/19/2007	1.2635	-2.7034	0.0089	2.9841
4/20/2007	1.2703	-2.7014	0.0086	2.9852
4/21/2007	1.2771	-2.6993	0.0084	2.9862
4/22/2007	1.2839	-2.6973	0.0081	2.9873
4/23/2007	1.2906	-2.6952	0.0078	2.9883
4/24/2007	1.2974	-2.6931	0.0076	2.9893
4/25/2007	1.3041	-2.6909	0.0073	2.9903
4/26/2007	1.3108	-2.6887	0.0070	2.9913
4/27/2007	1.3176	-2.6865	0.0068	2.9922
4/28/2007	1.3242	-2.6843	0.0065	2.9932
4/29/2007	1.3309	-2.6820	0.0063	2.9941
4/30/2007	1.3376	-2.6797	0.0060	2.9950
5/1/2007	1.3442	-2.6774	0.0057	2.9959
5/2/2007	1.3509	-2.6750	0.0055	2.9967
5/3/2007	1.3575	-2.6726	0.0052	2.9976
5/4/2007	1.3641	-2.6702	0.0049	2.9984
5/5/2007	1.3707	-2.6678	0.0047	2.9993
5/6/2007	1.3772	-2.6653	0.0044	3.0001
5/7/2007	1.3838	-2.6628	0.0041	3.0009
5/8/2007	1.3903	-2.6602	0.0039	3.0016

5/9/2007	1.3969	-2.6577	0.0036	3.0024
5/10/2007	1.4034	-2.6551	0.0033	3.0031
5/11/2007	1.4099	-2.6525	0.0030	3.0039
5/12/2007	1.4163	-2.6498	0.0028	3.0046
5/13/2007	1.4228	-2.6471	0.0025	3.0053
5/14/2007	1.4292	-2.6444	0.0022	3.0059
5/15/2007	1.4357	-2.6417	0.0020	3.0066
5/16/2007	1.4421	-2.6389	0.0017	3.0072
5/17/2007	1.4485	-2.6361	0.0014	3.0079
5/18/2007	1.4549	-2.6333	0.0012	3.0085
5/19/2007	1.4613	-2.6304	0.0009	3.0091
5/20/2007	1.4676	-2.6276	0.0006	3.0096
5/21/2007	1.4740	-2.6247	0.0004	3.0102
5/22/2007	1.4803	-2.6217	0.0001	3.0107
5/23/2007	1.4866	-2.6188	-0.0002	3.0113
5/24/2007	1.4929	-2.6158	-0.0004	3.0118
5/25/2007	1.4991	-2.6127	-0.0007	3.0123
5/26/2007	1.5054	-2.6097	-0.0010	3.0128
5/27/2007	1.5116	-2.6066	-0.0012	3.0132
5/28/2007	1.5179	-2.6035	-0.0015	3.0137
5/29/2007	1.5241	-2.6004	-0.0018	3.0141
5/30/2007	1.5303	-2.5972	-0.0020	3.0145
5/31/2007	1.5364	-2.5940	-0.0023	3.0149
6/1/2007	1.5426	-2.5908	-0.0026	3.0153
6/2/2007	1.5487	-2.5875	-0.0028	3.0156
6/3/2007	1.5549	-2.5843	-0.0031	3.0160
6/4/2007	1.5610	-2.5810	-0.0034	3.0163
6/5/2007	1.5671	-2.5776	-0.0036	3.0166
6/6/2007	1.5731	-2.5743	-0.0039	3.0169
6/7/2007	1.5792	-2.5709	-0.0042	3.0172
6/8/2007	1.5852	-2.5675	-0.0044	3.0174
6/9/2007	1.5913	-2.5640	-0.0047	3.0177
6/10/2007	1.5973	-2.5605	-0.0050	3.0179
6/11/2007	1.6033	-2.5571	-0.0052	3.0181
6/12/2007	1.6092	-2.5535	-0.0055	3.0183
6/13/2007	1.6152	-2.5500	-0.0058	3.0185
6/14/2007	1.6211	-2.5464	-0.0060	3.0186
6/15/2007	1.6271	-2.5428	-0.0063	3.0188
6/16/2007	1.6330	-2.5392	-0.0066	3.0189
6/17/2007	1.6388	-2.5355	-0.0068	3.0190
6/18/2007	1.6447	-2.5318	-0.0071	3.0191
6/19/2007	1.6506	-2.5281	-0.0074	3.0192
6/20/2007	1.6564	-2.5243	-0.0076	3.0193
6/21/2007	1.6622	-2.5206	-0.0079	3.0193
6/22/2007	1.6680	-2.5168	-0.0082	3.0193
6/23/2007	1.6738	-2.5129	-0.0084	3.0194
6/24/2007	1.6795	-2.5091	-0.0087	3.0194
6/25/2007	1.6853	-2.5052	-0.0090	3.0193

6/26/2007	1.6910	-2.5013	-0.0092	3.0193
6/27/2007	1.6967	-2.4974	-0.0095	3.0192
6/28/2007	1.7024	-2.4934	-0.0098	3.0192
6/29/2007	1.7081	-2.4894	-0.0100	3.0191
6/30/2007	1.7137	-2.4854	-0.0103	3.0190
7/1/2007	1.7194	-2.4814	-0.0105	3.0189
7/2/2007	1.7250	-2.4773	-0.0108	3.0187
7/3/2007	1.7306	-2.4732	-0.0111	3.0186
7/4/2007	1.7361	-2.4691	-0.0113	3.0184
7/5/2007	1.7417	-2.4649	-0.0116	3.0182
7/6/2007	1.7472	-2.4608	-0.0119	3.0180
7/7/2007	1.7528	-2.4566	-0.0121	3.0178
7/8/2007	1.7583	-2.4524	-0.0124	3.0176
7/9/2007	1.7637	-2.4481	-0.0127	3.0173
7/10/2007	1.7692	-2.4438	-0.0129	3.0170
7/11/2007	1.7747	-2.4395	-0.0132	3.0168
7/12/2007	1.7801	-2.4352	-0.0135	3.0165
7/13/2007	1.7855	-2.4308	-0.0137	3.0161
7/14/2007	1.7909	-2.4264	-0.0140	3.0158
7/15/2007	1.7962	-2.4220	-0.0142	3.0154
7/16/2007	1.8016	-2.4176	-0.0145	3.0151
7/17/2007	1.8069	-2.4131	-0.0148	3.0147
7/18/2007	1.8122	-2.4086	-0.0150	3.0143
7/19/2007	1.8175	-2.4041	-0.0153	3.0139
7/20/2007	1.8228	-2.3996	-0.0156	3.0134
7/21/2007	1.8280	-2.3950	-0.0158	3.0130
7/22/2007	1.8333	-2.3904	-0.0161	3.0125
7/23/2007	1.8385	-2.3858	-0.0163	3.0120
7/24/2007	1.8437	-2.3812	-0.0166	3.0115
7/25/2007	1.8488	-2.3765	-0.0169	3.0110
7/26/2007	1.8540	-2.3718	-0.0171	3.0105
7/27/2007	1.8591	-2.3671	-0.0174	3.0099
7/28/2007	1.8642	-2.3623	-0.0177	3.0094
7/29/2007	1.8693	-2.3576	-0.0179	3.0088
7/30/2007	1.8744	-2.3528	-0.0182	3.0082
7/31/2007	1.8794	-2.3479	-0.0184	3.0076
8/1/2007	1.8845	-2.3431	-0.0187	3.0069
8/2/2007	1.8895	-2.3382	-0.0190	3.0063
8/3/2007	1.8945	-2.3333	-0.0192	3.0056
8/4/2007	1.8994	-2.3284	-0.0195	3.0049
8/5/2007	1.9044	-2.3234	-0.0197	3.0042
8/6/2007	1.9093	-2.3185	-0.0200	3.0035
8/7/2007	1.9142	-2.3135	-0.0202	3.0028
8/8/2007	1.9191	-2.3084	-0.0205	3.0020
8/9/2007	1.9240	-2.3034	-0.0208	3.0013
8/10/2007	1.9288	-2.2983	-0.0210	3.0005
8/11/2007	1.9336	-2.2932	-0.0213	2.9997
8/12/2007	1.9384	-2.2881	-0.0215	2.9989

8/13/2007	1.9432	-2.2829	-0.0218	2.9980
8/14/2007	1.9480	-2.2777	-0.0221	2.9972
8/15/2007	1.9527	-2.2725	-0.0223	2.9963
8/16/2007	1.9574	-2.2673	-0.0226	2.9954
8/17/2007	1.9621	-2.2621	-0.0228	2.9945
8/18/2007	1.9668	-2.2568	-0.0231	2.9936
8/19/2007	1.9714	-2.2515	-0.0233	2.9927
8/20/2007	1.9761	-2.2462	-0.0236	2.9917
8/21/2007	1.9807	-2.2408	-0.0238	2.9908
8/22/2007	1.9852	-2.2354	-0.0241	2.9898
8/23/2007	1.9898	-2.2300	-0.0244	2.9888
8/24/2007	1.9943	-2.2246	-0.0246	2.9878
8/25/2007	1.9989	-2.2191	-0.0249	2.9867
8/26/2007	2.0034	-2.2137	-0.0251	2.9857
8/27/2007	2.0078	-2.2082	-0.0254	2.9846
8/28/2007	2.0123	-2.2026	-0.0256	2.9835
8/29/2007	2.0167	-2.1971	-0.0259	2.9824
8/30/2007	2.0211	-2.1915	-0.0261	2.9813
8/31/2007	2.0255	-2.1859	-0.0264	2.9802
9/1/2007	2.0299	-2.1803	-0.0266	2.9790
9/2/2007	2.0342	-2.1746	-0.0269	2.9779
9/3/2007	2.0385	-2.1690	-0.0271	2.9767
9/4/2007	2.0428	-2.1633	-0.0274	2.9755
9/5/2007	2.0471	-2.1576	-0.0276	2.9743
9/6/2007	2.0513	-2.1518	-0.0279	2.9730
9/7/2007	2.0555	-2.1460	-0.0281	2.9718
9/8/2007	2.0597	-2.1402	-0.0284	2.9705
9/9/2007	2.0639	-2.1344	-0.0286	2.9692
9/10/2007	2.0681	-2.1286	-0.0289	2.9679
9/11/2007	2.0722	-2.1227	-0.0291	2.9666
9/12/2007	2.0763	-2.1168	-0.0294	2.9653
9/13/2007	2.0804	-2.1109	-0.0296	2.9639
9/14/2007	2.0844	-2.1050	-0.0299	2.9626
9/15/2007	2.0885	-2.0990	-0.0301	2.9612
9/16/2007	2.0925	-2.0930	-0.0304	2.9598
9/17/2007	2.0965	-2.0870	-0.0306	2.9584
9/18/2007	2.1004	-2.0810	-0.0309	2.9569
9/19/2007	2.1044	-2.0749	-0.0311	2.9555
9/20/2007	2.1083	-2.0689	-0.0314	2.9540
9/21/2007	2.1122	-2.0627	-0.0316	2.9525
9/22/2007	2.1161	-2.0566	-0.0319	2.9510
9/23/2007	2.1199	-2.0505	-0.0321	2.9495
9/24/2007	2.1237	-2.0443	-0.0324	2.9479
9/25/2007	2.1275	-2.0381	-0.0326	2.9464
9/26/2007	2.1313	-2.0319	-0.0328	2.9448
9/27/2007	2.1350	-2.0256	-0.0331	2.9432
9/28/2007	2.1387	-2.0194	-0.0333	2.9416
9/29/2007	2.1424	-2.0131	-0.0336	2.9400

9/30/2007	2.1461	-2.0067	-0.0338	2.9384
10/1/2007	2.1498	-2.0004	-0.0341	2.9367
10/2/2007	2.1534	-1.9940	-0.0343	2.9350
10/3/2007	2.1570	-1.9877	-0.0345	2.9333
10/4/2007	2.1605	-1.9812	-0.0348	2.9316
10/5/2007	2.1641	-1.9748	-0.0350	2.9299
10/6/2007	2.1676	-1.9684	-0.0353	2.9282
10/7/2007	2.1711	-1.9619	-0.0355	2.9264
10/8/2007	2.1746	-1.9554	-0.0357	2.9246
10/9/2007	2.1780	-1.9488	-0.0360	2.9228
10/10/2007	2.1814	-1.9423	-0.0362	2.9210
10/11/2007	2.1848	-1.9357	-0.0365	2.9192
10/12/2007	2.1882	-1.9291	-0.0367	2.9174
10/13/2007	2.1915	-1.9225	-0.0369	2.9155
10/14/2007	2.1948	-1.9159	-0.0372	2.9136
10/15/2007	2.1981	-1.9092	-0.0374	2.9117
10/16/2007	2.2014	-1.9025	-0.0376	2.9098
10/17/2007	2.2046	-1.8958	-0.0379	2.9079
10/18/2007	2.2078	-1.8891	-0.0381	2.9059
10/19/2007	2.2110	-1.8823	-0.0383	2.9040
10/20/2007	2.2141	-1.8755	-0.0386	2.9020
10/21/2007	2.2173	-1.8687	-0.0388	2.9000
10/22/2007	2.2204	-1.8619	-0.0390	2.8980
10/23/2007	2.2234	-1.8551	-0.0393	2.8959
10/24/2007	2.2265	-1.8482	-0.0395	2.8939
10/25/2007	2.2295	-1.8413	-0.0397	2.8918
10/26/2007	2.2325	-1.8344	-0.0400	2.8897
10/27/2007	2.2354	-1.8275	-0.0402	2.8876
10/28/2007	2.2384	-1.8205	-0.0404	2.8855
10/29/2007	2.2413	-1.8135	-0.0407	2.8834
10/30/2007	2.2442	-1.8065	-0.0409	2.8812
10/31/2007	2.2470	-1.7995	-0.0411	2.8790
11/1/2007	2.2498	-1.7924	-0.0413	2.8769
11/2/2007	2.2526	-1.7854	-0.0416	2.8746
11/3/2007	2.2554	-1.7783	-0.0418	2.8724
11/4/2007	2.2581	-1.7712	-0.0420	2.8702
11/5/2007	2.2608	-1.7640	-0.0423	2.8679
11/6/2007	2.2635	-1.7569	-0.0425	2.8656
11/7/2007	2.2662	-1.7497	-0.0427	2.8634
11/8/2007	2.2688	-1.7425	-0.0429	2.8610
11/9/2007	2.2714	-1.7353	-0.0432	2.8587
11/10/2007	2.2740	-1.7280	-0.0434	2.8564
11/11/2007	2.2765	-1.7207	-0.0436	2.8540
11/12/2007	2.2790	-1.7134	-0.0438	2.8516
11/13/2007	2.2815	-1.7061	-0.0440	2.8492
11/14/2007	2.2840	-1.6988	-0.0443	2.8468
11/15/2007	2.2864	-1.6914	-0.0445	2.8444
11/16/2007	2.2888	-1.6841	-0.0447	2.8419

11/17/2007	2.2911	-1.6767	-0.0449	2.8395
11/18/2007	2.2935	-1.6692	-0.0451	2.8370
11/19/2007	2.2958	-1.6618	-0.0454	2.8345
11/20/2007	2.2981	-1.6543	-0.0456	2.8320
11/21/2007	2.3003	-1.6468	-0.0458	2.8294
11/22/2007	2.3025	-1.6393	-0.0460	2.8269
11/23/2007	2.3047	-1.6318	-0.0462	2.8243
11/24/2007	2.3069	-1.6243	-0.0464	2.8217
11/25/2007	2.3090	-1.6167	-0.0467	2.8191
11/26/2007	2.3111	-1.6091	-0.0469	2.8165
11/27/2007	2.3131	-1.6015	-0.0471	2.8138
11/28/2007	2.3152	-1.5938	-0.0473	2.8112
11/29/2007	2.3172	-1.5862	-0.0475	2.8085
11/30/2007	2.3191	-1.5785	-0.0477	2.8058
12/1/2007	2.3211	-1.5708	-0.0479	2.8031
12/2/2007	2.3230	-1.5631	-0.0481	2.8003
12/3/2007	2.3249	-1.5553	-0.0484	2.7976
12/4/2007	2.3267	-1.5476	-0.0486	2.7948
12/5/2007	2.3285	-1.5398	-0.0488	2.7920
12/6/2007	2.3303	-1.5320	-0.0490	2.7892
12/7/2007	2.3321	-1.5242	-0.0492	2.7864
12/8/2007	2.3338	-1.5163	-0.0494	2.7836
12/9/2007	2.3355	-1.5084	-0.0496	2.7807
12/10/2007	2.3371	-1.5006	-0.0498	2.7778
12/11/2007	2.3387	-1.4926	-0.0500	2.7749
12/12/2007	2.3403	-1.4847	-0.0502	2.7720
12/13/2007	2.3419	-1.4768	-0.0504	2.7691
12/14/2007	2.3434	-1.4688	-0.0506	2.7661
12/15/2007	2.3449	-1.4608	-0.0508	2.7632
12/16/2007	2.3464	-1.4528	-0.0510	2.7602
12/17/2007	2.3478	-1.4448	-0.0512	2.7572
12/18/2007	2.3492	-1.4367	-0.0514	2.7542
12/19/2007	2.3505	-1.4286	-0.0516	2.7511
12/20/2007	2.3519	-1.4205	-0.0518	2.7481
12/21/2007	2.3532	-1.4124	-0.0520	2.7450
12/22/2007	2.3544	-1.4043	-0.0522	2.7419
12/23/2007	2.3556	-1.3961	-0.0524	2.7388
12/24/2007	2.3568	-1.3880	-0.0526	2.7357
12/25/2007	2.3580	-1.3798	-0.0528	2.7325
12/26/2007	2.3591	-1.3716	-0.0530	2.7294
12/27/2007	2.3602	-1.3633	-0.0532	2.7262
12/28/2007	2.3613	-1.3551	-0.0534	2.7230
12/29/2007	2.3623	-1.3468	-0.0536	2.7198
12/30/2007	2.3633	-1.3385	-0.0537	2.7165
12/31/2007	2.3642	-1.3302	-0.0539	2.7133
1/1/2008	2.3651	-1.3218	-0.0541	2.7100
1/2/2008	2.3660	-1.3135	-0.0543	2.7067
1/3/2008	2.3669	-1.3051	-0.0545	2.7034

1/4/2008	2.3677	-1.2967	-0.0547	2.7001
1/5/2008	2.3684	-1.2883	-0.0549	2.6967
1/6/2008	2.3692	-1.2799	-0.0551	2.6934
1/7/2008	2.3699	-1.2714	-0.0552	2.6900
1/8/2008	2.3705	-1.2630	-0.0554	2.6866
1/9/2008	2.3712	-1.2545	-0.0556	2.6831
1/10/2008	2.3718	-1.2460	-0.0558	2.6797
1/11/2008	2.3723	-1.2374	-0.0560	2.6763
1/12/2008	2.3728	-1.2289	-0.0561	2.6728
1/13/2008	2.3733	-1.2203	-0.0563	2.6693
1/14/2008	2.3738	-1.2117	-0.0565	2.6658
1/15/2008	2.3742	-1.2031	-0.0567	2.6622
1/16/2008	2.3746	-1.1945	-0.0568	2.6587
1/17/2008	2.3749	-1.1859	-0.0570	2.6551
1/18/2008	2.3752	-1.1772	-0.0572	2.6515
1/19/2008	2.3754	-1.1685	-0.0574	2.6479
1/20/2008	2.3757	-1.1598	-0.0575	2.6443
1/21/2008	2.3758	-1.1511	-0.0577	2.6407
1/22/2008	2.3760	-1.1424	-0.0579	2.6370
1/23/2008	2.3761	-1.1336	-0.0581	2.6333
1/24/2008	2.3762	-1.1249	-0.0582	2.6296
1/25/2008	2.3762	-1.1161	-0.0584	2.6259
1/26/2008	2.3762	-1.1073	-0.0586	2.6222
1/27/2008	2.3761	-1.0984	-0.0587	2.6184
1/28/2008	2.3761	-1.0896	-0.0589	2.6146
1/29/2008	2.3759	-1.0807	-0.0590	2.6108
1/30/2008	2.3758	-1.0719	-0.0592	2.6070
1/31/2008	2.3756	-1.0630	-0.0594	2.6032
2/1/2008	2.3753	-1.0541	-0.0595	2.5994
2/2/2008	2.3750	-1.0451	-0.0597	2.5955
2/3/2008	2.3747	-1.0362	-0.0599	2.5916
2/4/2008	2.3743	-1.0272	-0.0600	2.5877
2/5/2008	2.3739	-1.0182	-0.0602	2.5838
2/6/2008	2.3735	-1.0092	-0.0603	2.5798
2/7/2008	2.3730	-1.0002	-0.0605	2.5759
2/8/2008	2.3725	-0.9911	-0.0606	2.5719
2/9/2008	2.3719	-0.9821	-0.0608	2.5679
2/10/2008	2.3713	-0.9730	-0.0609	2.5639
2/11/2008	2.3706	-0.9639	-0.0611	2.5598
2/12/2008	2.3699	-0.9548	-0.0612	2.5558
2/13/2008	2.3692	-0.9457	-0.0614	2.5517
2/14/2008	2.3684	-0.9366	-0.0615	2.5476
2/15/2008	2.3676	-0.9274	-0.0617	2.5435
2/16/2008	2.3667	-0.9182	-0.0618	2.5394
2/17/2008	2.3658	-0.9090	-0.0620	2.5352
2/18/2008	2.3649	-0.8998	-0.0621	2.5310
2/19/2008	2.3639	-0.8906	-0.0622	2.5268
2/20/2008	2.3628	-0.8814	-0.0624	2.5226

2/21/2008	2.3618	-0.8721	-0.0625	2.5184
2/22/2008	2.3606	-0.8628	-0.0627	2.5142
2/23/2008	2.3595	-0.8536	-0.0628	2.5099
2/24/2008	2.3582	-0.8442	-0.0629	2.5056
2/25/2008	2.3570	-0.8349	-0.0631	2.5013
2/26/2008	2.3557	-0.8256	-0.0632	2.4970
2/27/2008	2.3543	-0.8162	-0.0633	2.4926
2/28/2008	2.3530	-0.8069	-0.0635	2.4883
2/29/2008	2.3515	-0.7975	-0.0636	2.4839
3/1/2008	2.3500	-0.7881	-0.0637	2.4795
3/2/2008	2.3485	-0.7787	-0.0639	2.4751
3/3/2008	2.3469	-0.7692	-0.0640	2.4706
3/4/2008	2.3453	-0.7598	-0.0641	2.4662
3/5/2008	2.3436	-0.7503	-0.0642	2.4617
3/6/2008	2.3419	-0.7409	-0.0643	2.4572
3/7/2008	2.3402	-0.7314	-0.0645	2.4527
3/8/2008	2.3384	-0.7219	-0.0646	2.4481
3/9/2008	2.3365	-0.7124	-0.0647	2.4436
3/10/2008	2.3346	-0.7028	-0.0648	2.4390
3/11/2008	2.3327	-0.6933	-0.0649	2.4344
3/12/2008	2.3307	-0.6837	-0.0651	2.4298
3/13/2008	2.3286	-0.6742	-0.0652	2.4251
3/14/2008	2.3265	-0.6646	-0.0653	2.4205
3/15/2008	2.3244	-0.6550	-0.0654	2.4158
3/16/2008	2.3222	-0.6453	-0.0655	2.4111
3/17/2008	2.3200	-0.6357	-0.0656	2.4064
3/18/2008	2.3177	-0.6261	-0.0657	2.4016
3/19/2008	2.3153	-0.6164	-0.0658	2.3969
3/20/2008	2.3130	-0.6067	-0.0659	2.3921
3/21/2008	2.3105	-0.5971	-0.0660	2.3873
3/22/2008	2.3080	-0.5874	-0.0661	2.3825
3/23/2008	2.3055	-0.5777	-0.0662	2.3777
3/24/2008	2.3029	-0.5679	-0.0663	2.3728
3/25/2008	2.3003	-0.5582	-0.0664	2.3680
3/26/2008	2.2976	-0.5485	-0.0665	2.3631
3/27/2008	2.2948	-0.5387	-0.0666	2.3581
3/28/2008	2.2920	-0.5289	-0.0667	2.3532
3/29/2008	2.2892	-0.5191	-0.0668	2.3483
3/30/2008	2.2863	-0.5093	-0.0669	2.3433
3/31/2008	2.2833	-0.4995	-0.0670	2.3383
4/1/2008	2.2803	-0.4897	-0.0670	2.3333
4/2/2008	2.2773	-0.4799	-0.0671	2.3283
4/3/2008	2.2742	-0.4700	-0.0672	2.3232
4/4/2008	2.2710	-0.4602	-0.0673	2.3181
4/5/2008	2.2678	-0.4503	-0.0674	2.3130
4/6/2008	2.2645	-0.4405	-0.0674	2.3079
4/7/2008	2.2612	-0.4306	-0.0675	2.3028
4/8/2008	2.2578	-0.4207	-0.0676	2.2977

4/9/2008	2.2544	-0.4108	-0.0677	2.2925
4/10/2008	2.2509	-0.4009	-0.0677	2.2873
4/11/2008	2.2473	-0.3909	-0.0678	2.2821
4/12/2008	2.2437	-0.3810	-0.0679	2.2768
4/13/2008	2.2401	-0.3711	-0.0679	2.2716
4/14/2008	2.2363	-0.3611	-0.0680	2.2663
4/15/2008	2.2326	-0.3511	-0.0681	2.2610
4/16/2008	2.2287	-0.3412	-0.0681	2.2557
4/17/2008	2.2248	-0.3312	-0.0682	2.2504
4/18/2008	2.2209	-0.3212	-0.0682	2.2450
4/19/2008	2.2169	-0.3112	-0.0683	2.2397
4/20/2008	2.2128	-0.3012	-0.0684	2.2343
4/21/2008	2.2087	-0.2912	-0.0684	2.2289
4/22/2008	2.2045	-0.2812	-0.0685	2.2234
4/23/2008	2.2003	-0.2711	-0.0685	2.2180
4/24/2008	2.1960	-0.2611	-0.0686	2.2125
4/25/2008	2.1916	-0.2510	-0.0686	2.2070
4/26/2008	2.1872	-0.2410	-0.0686	2.2015
4/27/2008	2.1827	-0.2309	-0.0687	2.1960
4/28/2008	2.1782	-0.2209	-0.0687	2.1904
4/29/2008	2.1736	-0.2108	-0.0688	2.1849
4/30/2008	2.1689	-0.2007	-0.0688	2.1793
5/1/2008	2.1642	-0.1906	-0.0688	2.1737
5/2/2008	2.1594	-0.1806	-0.0689	2.1680
5/3/2008	2.1546	-0.1705	-0.0689	2.1624
5/4/2008	2.1496	-0.1604	-0.0689	2.1567
5/5/2008	2.1447	-0.1503	-0.0689	2.1510
5/6/2008	2.1396	-0.1402	-0.0690	2.1453
5/7/2008	2.1345	-0.1301	-0.0690	2.1396
5/8/2008	2.1294	-0.1199	-0.0690	2.1338
5/9/2008	2.1241	-0.1098	-0.0690	2.1281
5/10/2008	2.1188	-0.0997	-0.0690	2.1223
5/11/2008	2.1134	-0.0896	-0.0690	2.1165
5/12/2008	2.1080	-0.0794	-0.0690	2.1106
5/13/2008	2.1025	-0.0693	-0.0691	2.1048
5/14/2008	2.0970	-0.0592	-0.0691	2.0989
5/15/2008	2.0913	-0.0490	-0.0691	2.0930
5/16/2008	2.0856	-0.0389	-0.0691	2.0871
5/17/2008	2.0799	-0.0288	-0.0691	2.0812
5/18/2008	2.0740	-0.0186	-0.0691	2.0753
5/19/2008	2.0681	-0.0085	-0.0691	2.0693
5/20/2008	2.0621	0.0016	-0.0690	2.0633
5/21/2008	2.0561	0.0118	-0.0690	2.0573
5/22/2008	2.0500	0.0219	-0.0690	2.0513
5/23/2008	2.0438	0.0321	-0.0690	2.0452
5/24/2008	2.0375	0.0422	-0.0690	2.0392
5/25/2008	2.0312	0.0523	-0.0690	2.0331
5/26/2008	2.0248	0.0625	-0.0690	2.0270

5/27/2008	2.0184	0.0726	-0.0689	2.0208
5/28/2008	2.0118	0.0827	-0.0689	2.0147
5/29/2008	2.0052	0.0928	-0.0689	2.0085
5/30/2008	1.9985	0.1030	-0.0688	2.0024
5/31/2008	1.9918	0.1131	-0.0688	1.9962
6/1/2008	1.9849	0.1232	-0.0688	1.9899
6/2/2008	1.9780	0.1333	-0.0687	1.9837
6/3/2008	1.9710	0.1434	-0.0687	1.9774
6/4/2008	1.9640	0.1535	-0.0686	1.9712
6/5/2008	1.9568	0.1636	-0.0686	1.9649
6/6/2008	1.9496	0.1737	-0.0685	1.9585
6/7/2008	1.9423	0.1838	-0.0685	1.9522
6/8/2008	1.9350	0.1938	-0.0684	1.9459
6/9/2008	1.9275	0.2039	-0.0684	1.9395
6/10/2008	1.9200	0.2140	-0.0683	1.9331
6/11/2008	1.9124	0.2240	-0.0682	1.9267
6/12/2008	1.9047	0.2341	-0.0682	1.9203
6/13/2008	1.8970	0.2441	-0.0681	1.9138
6/14/2008	1.8891	0.2541	-0.0680	1.9074
6/15/2008	1.8812	0.2641	-0.0680	1.9009
6/16/2008	1.8732	0.2741	-0.0679	1.8944
6/17/2008	1.8651	0.2841	-0.0678	1.8878
6/18/2008	1.8570	0.2941	-0.0677	1.8813
6/19/2008	1.8487	0.3040	-0.0676	1.8748
6/20/2008	1.8404	0.3140	-0.0675	1.8682
6/21/2008	1.8320	0.3239	-0.0674	1.8616
6/22/2008	1.8235	0.3338	-0.0674	1.8550
6/23/2008	1.8149	0.3437	-0.0673	1.8484
6/24/2008	1.8062	0.3536	-0.0672	1.8417
6/25/2008	1.7975	0.3635	-0.0670	1.8351
6/26/2008	1.7886	0.3733	-0.0669	1.8284
6/27/2008	1.7797	0.3831	-0.0668	1.8217
6/28/2008	1.7707	0.3930	-0.0667	1.8150
6/29/2008	1.7616	0.4027	-0.0666	1.8083
6/30/2008	1.7524	0.4125	-0.0665	1.8015
7/1/2008	1.7431	0.4223	-0.0663	1.7948
7/2/2008	1.7338	0.4320	-0.0662	1.7880
7/3/2008	1.7243	0.4417	-0.0661	1.7812
7/4/2008	1.7148	0.4514	-0.0659	1.7744
7/5/2008	1.7051	0.4611	-0.0658	1.7676
7/6/2008	1.6954	0.4707	-0.0657	1.7607
7/7/2008	1.6856	0.4803	-0.0655	1.7539
7/8/2008	1.6757	0.4899	-0.0654	1.7470
7/9/2008	1.6657	0.4995	-0.0652	1.7401
7/10/2008	1.6556	0.5090	-0.0651	1.7332
7/11/2008	1.6454	0.5185	-0.0649	1.7263
7/12/2008	1.6351	0.5280	-0.0647	1.7194
7/13/2008	1.6247	0.5374	-0.0646	1.7125

7/14/2008	1.6142	0.5468	-0.0644	1.7055
7/15/2008	1.6036	0.5562	-0.0642	1.6986
7/16/2008	1.5930	0.5655	-0.0640	1.6916
7/17/2008	1.5822	0.5748	-0.0638	1.6846
7/18/2008	1.5713	0.5841	-0.0637	1.6776
7/19/2008	1.5604	0.5933	-0.0635	1.6706
7/20/2008	1.5493	0.6025	-0.0633	1.6635
7/21/2008	1.5381	0.6117	-0.0631	1.6565
7/22/2008	1.5269	0.6208	-0.0629	1.6494
7/23/2008	1.5155	0.6299	-0.0627	1.6424
7/24/2008	1.5040	0.6389	-0.0624	1.6353
7/25/2008	1.4925	0.6479	-0.0622	1.6282
7/26/2008	1.4808	0.6569	-0.0620	1.6211
7/27/2008	1.4690	0.6658	-0.0618	1.6140
7/28/2008	1.4571	0.6746	-0.0615	1.6069
7/29/2008	1.4452	0.6834	-0.0613	1.5998
7/30/2008	1.4331	0.6922	-0.0611	1.5927
7/31/2008	1.4209	0.7009	-0.0608	1.5855
8/1/2008	1.4086	0.7096	-0.0606	1.5784
8/2/2008	1.3962	0.7182	-0.0603	1.5712
8/3/2008	1.3837	0.7267	-0.0601	1.5641
8/4/2008	1.3711	0.7352	-0.0598	1.5569
8/5/2008	1.3583	0.7436	-0.0595	1.5497
8/6/2008	1.3455	0.7520	-0.0593	1.5425
8/7/2008	1.3326	0.7603	-0.0590	1.5354
8/8/2008	1.3195	0.7686	-0.0587	1.5282
8/9/2008	1.3064	0.7768	-0.0584	1.5210
8/10/2008	1.2931	0.7849	-0.0581	1.5138
8/11/2008	1.2797	0.7929	-0.0579	1.5066
8/12/2008	1.2662	0.8009	-0.0576	1.4994
8/13/2008	1.2526	0.8089	-0.0572	1.4922
8/14/2008	1.2389	0.8167	-0.0569	1.4850
8/15/2008	1.2251	0.8245	-0.0566	1.4778
8/16/2008	1.2112	0.8322	-0.0563	1.4706
8/17/2008	1.1971	0.8398	-0.0560	1.4634
8/18/2008	1.1829	0.8473	-0.0556	1.4562
8/19/2008	1.1687	0.8548	-0.0553	1.4490
8/20/2008	1.1543	0.8622	-0.0550	1.4418
8/21/2008	1.1398	0.8694	-0.0546	1.4346
8/22/2008	1.1252	0.8766	-0.0543	1.4274
8/23/2008	1.1104	0.8838	-0.0539	1.4202
8/24/2008	1.0956	0.8908	-0.0535	1.4130
8/25/2008	1.0806	0.8977	-0.0532	1.4059
8/26/2008	1.0656	0.9045	-0.0528	1.3987
8/27/2008	1.0504	0.9113	-0.0524	1.3916
8/28/2008	1.0351	0.9179	-0.0520	1.3844
8/29/2008	1.0196	0.9244	-0.0516	1.3773
8/30/2008	1.0041	0.9309	-0.0512	1.3702

8/31/2008	0.9884	0.9372	-0.0508	1.3631
9/1/2008	0.9727	0.9434	-0.0504	1.3560
9/2/2008	0.9568	0.9495	-0.0500	1.3489
9/3/2008	0.9408	0.9555	-0.0496	1.3418
9/4/2008	0.9247	0.9614	-0.0492	1.3348
9/5/2008	0.9085	0.9671	-0.0487	1.3278
9/6/2008	0.8921	0.9727	-0.0483	1.3208
9/7/2008	0.8756	0.9782	-0.0478	1.3138
9/8/2008	0.8591	0.9836	-0.0474	1.3068
9/9/2008	0.8424	0.9889	-0.0469	1.2999
9/10/2008	0.8256	0.9940	-0.0465	1.2929
9/11/2008	0.8087	0.9989	-0.0460	1.2861
9/12/2008	0.7916	1.0038	-0.0455	1.2792
9/13/2008	0.7745	1.0085	-0.0450	1.2724
9/14/2008	0.7573	1.0130	-0.0445	1.2655
9/15/2008	0.7399	1.0174	-0.0440	1.2588
9/16/2008	0.7224	1.0217	-0.0435	1.2520
9/17/2008	0.7049	1.0258	-0.0430	1.2453
9/18/2008	0.6872	1.0297	-0.0425	1.2387
9/19/2008	0.6694	1.0335	-0.0420	1.2320
9/20/2008	0.6515	1.0371	-0.0414	1.2254
9/21/2008	0.6335	1.0405	-0.0409	1.2189
9/22/2008	0.6154	1.0438	-0.0404	1.2124
9/23/2008	0.5972	1.0469	-0.0398	1.2059
9/24/2008	0.5788	1.0498	-0.0393	1.1995
9/25/2008	0.5604	1.0526	-0.0387	1.1931
9/26/2008	0.5419	1.0551	-0.0381	1.1868
9/27/2008	0.5233	1.0575	-0.0375	1.1805
9/28/2008	0.5046	1.0597	-0.0370	1.1743
9/29/2008	0.4858	1.0617	-0.0364	1.1682
9/30/2008	0.4670	1.0635	-0.0358	1.1621
10/1/2008	0.4480	1.0651	-0.0352	1.1560
10/2/2008	0.4289	1.0665	-0.0346	1.1500
10/3/2008	0.4098	1.0677	-0.0339	1.1441
10/4/2008	0.3906	1.0686	-0.0333	1.1383
10/5/2008	0.3713	1.0694	-0.0327	1.1325
10/6/2008	0.3519	1.0699	-0.0320	1.1268
10/7/2008	0.3325	1.0703	-0.0314	1.1212
10/8/2008	0.3130	1.0704	-0.0307	1.1156
10/9/2008	0.2934	1.0702	-0.0301	1.1101
10/10/2008	0.2737	1.0699	-0.0294	1.1047
10/11/2008	0.2540	1.0693	-0.0288	1.0994
10/12/2008	0.2343	1.0684	-0.0281	1.0942
10/13/2008	0.2144	1.0673	-0.0274	1.0890
10/14/2008	0.1946	1.0660	-0.0267	1.0840
10/15/2008	0.1747	1.0644	-0.0260	1.0790
10/16/2008	0.1547	1.0626	-0.0253	1.0741
10/17/2008	0.1347	1.0606	-0.0246	1.0694

10/18/2008	0.1147	1.0582	-0.0239	1.0647
10/19/2008	0.0947	1.0556	-0.0232	1.0601
10/20/2008	0.0746	1.0528	-0.0224	1.0557
10/21/2008	0.0545	1.0497	-0.0217	1.0513
10/22/2008	0.0344	1.0463	-0.0210	1.0470
10/23/2008	0.0143	1.0426	-0.0202	1.0429
10/24/2008	-0.0058	1.0387	-0.0195	1.0389
10/25/2008	-0.0259	1.0345	-0.0187	1.0350
10/26/2008	-0.0460	1.0300	-0.0180	1.0312
10/27/2008	-0.0661	1.0252	-0.0172	1.0275
10/28/2008	-0.0862	1.0202	-0.0164	1.0240
10/29/2008	-0.1063	1.0149	-0.0157	1.0206
10/30/2008	-0.1263	1.0093	-0.0149	1.0173
10/31/2008	-0.1463	1.0034	-0.0141	1.0141
11/1/2008	-0.1662	0.9972	-0.0133	1.0111
11/2/2008	-0.1861	0.9908	-0.0125	1.0082
11/3/2008	-0.2060	0.9841	-0.0117	1.0054
11/4/2008	-0.2258	0.9770	-0.0110	1.0028
11/5/2008	-0.2455	0.9697	-0.0102	1.0004
11/6/2008	-0.2651	0.9621	-0.0094	0.9980
11/7/2008	-0.2847	0.9542	-0.0085	0.9958
11/8/2008	-0.3042	0.9461	-0.0077	0.9938
11/9/2008	-0.3236	0.9376	-0.0069	0.9919
11/10/2008	-0.3429	0.9289	-0.0061	0.9901
11/11/2008	-0.3621	0.9198	-0.0053	0.9885
11/12/2008	-0.3811	0.9105	-0.0045	0.9871
11/13/2008	-0.4001	0.9009	-0.0037	0.9858
11/14/2008	-0.4189	0.8911	-0.0029	0.9847
11/15/2008	-0.4376	0.8809	-0.0020	0.9837
11/16/2008	-0.4562	0.8705	-0.0012	0.9828
11/17/2008	-0.4746	0.8598	-0.0004	0.9821
11/18/2008	-0.4929	0.8489	0.0004	0.9816
11/19/2008	-0.5110	0.8377	0.0012	0.9813
11/20/2008	-0.5290	0.8262	0.0021	0.9810
11/21/2008	-0.5468	0.8144	0.0029	0.9810
11/22/2008	-0.5644	0.8025	0.0037	0.9811
11/23/2008	-0.5819	0.7902	0.0045	0.9813
11/24/2008	-0.5992	0.7777	0.0053	0.9818
11/25/2008	-0.6162	0.7650	0.0061	0.9823
11/26/2008	-0.6331	0.7520	0.0069	0.9831
11/27/2008	-0.6498	0.7388	0.0078	0.9839
11/28/2008	-0.6663	0.7253	0.0086	0.9850
11/29/2008	-0.6826	0.7117	0.0094	0.9862
11/30/2008	-0.6987	0.6978	0.0102	0.9875
12/1/2008	-0.7145	0.6837	0.0110	0.9890
12/2/2008	-0.7302	0.6694	0.0118	0.9906
12/3/2008	-0.7456	0.6549	0.0125	0.9924
12/4/2008	-0.7608	0.6402	0.0133	0.9944

12/5/2008	-0.7757	0.6253	0.0141	0.9965
12/6/2008	-0.7905	0.6102	0.0149	0.9987
12/7/2008	-0.8050	0.5949	0.0157	1.0011
12/8/2008	-0.8192	0.5795	0.0164	1.0036
12/9/2008	-0.8332	0.5638	0.0172	1.0062
12/10/2008	-0.8470	0.5481	0.0180	1.0090
12/11/2008	-0.8606	0.5321	0.0187	1.0120
12/12/2008	-0.8738	0.5160	0.0195	1.0150
12/13/2008	-0.8869	0.4998	0.0202	1.0182
12/14/2008	-0.8997	0.4834	0.0210	1.0215
12/15/2008	-0.9122	0.4669	0.0217	1.0250
12/16/2008	-0.9245	0.4503	0.0224	1.0286
12/17/2008	-0.9366	0.4335	0.0231	1.0323
12/18/2008	-0.9483	0.4166	0.0238	1.0361
12/19/2008	-0.9599	0.3996	0.0246	1.0400
12/20/2008	-0.9712	0.3825	0.0253	1.0441
12/21/2008	-0.9822	0.3654	0.0260	1.0483
12/22/2008	-0.9930	0.3481	0.0266	1.0526
12/23/2008	-1.0035	0.3307	0.0273	1.0569
12/24/2008	-1.0138	0.3132	0.0280	1.0614
12/25/2008	-1.0238	0.2957	0.0287	1.0660
12/26/2008	-1.0336	0.2781	0.0293	1.0707
12/27/2008	-1.0431	0.2604	0.0300	1.0755
12/28/2008	-1.0524	0.2427	0.0306	1.0804
12/29/2008	-1.0614	0.2249	0.0313	1.0854
12/30/2008	-1.0702	0.2070	0.0319	1.0905
12/31/2008	-1.0787	0.1891	0.0325	1.0957
1/1/2009	-1.0870	0.1712	0.0331	1.1009
1/2/2009	-1.0951	0.1532	0.0337	1.1063
1/3/2009	-1.1029	0.1352	0.0344	1.1117
1/4/2009	-1.1105	0.1172	0.0349	1.1172
1/5/2009	-1.1178	0.0991	0.0355	1.1228
1/6/2009	-1.1249	0.0811	0.0361	1.1284
1/7/2009	-1.1318	0.0630	0.0367	1.1342
1/8/2009	-1.1385	0.0448	0.0373	1.1400
1/9/2009	-1.1449	0.0267	0.0378	1.1458
1/10/2009	-1.1511	0.0086	0.0384	1.1518
1/11/2009	-1.1571	-0.0095	0.0389	1.1578
1/12/2009	-1.1628	-0.0277	0.0394	1.1638
1/13/2009	-1.1684	-0.0458	0.0400	1.1699
1/14/2009	-1.1737	-0.0639	0.0405	1.1761
1/15/2009	-1.1788	-0.0820	0.0410	1.1823
1/16/2009	-1.1837	-0.1001	0.0415	1.1886
1/17/2009	-1.1884	-0.1181	0.0420	1.1950
1/18/2009	-1.1928	-0.1362	0.0425	1.2014
1/19/2009	-1.1971	-0.1542	0.0430	1.2078
1/20/2009	-1.2012	-0.1722	0.0435	1.2143
1/21/2009	-1.2051	-0.1902	0.0439	1.2208

1/22/2009	-1.2088	-0.2081	0.0444	1.2273
1/23/2009	-1.2122	-0.2260	0.0449	1.2340
1/24/2009	-1.2155	-0.2439	0.0453	1.2406
1/25/2009	-1.2187	-0.2617	0.0457	1.2473
1/26/2009	-1.2216	-0.2795	0.0462	1.2540
1/27/2009	-1.2243	-0.2973	0.0466	1.2607
1/28/2009	-1.2269	-0.3150	0.0470	1.2675
1/29/2009	-1.2293	-0.3326	0.0474	1.2743
1/30/2009	-1.2315	-0.3502	0.0479	1.2812
1/31/2009	-1.2335	-0.3678	0.0483	1.2881
2/1/2009	-1.2353	-0.3853	0.0486	1.2950
2/2/2009	-1.2370	-0.4028	0.0490	1.3019
2/3/2009	-1.2386	-0.4202	0.0494	1.3088
2/4/2009	-1.2399	-0.4375	0.0498	1.3158
2/5/2009	-1.2411	-0.4548	0.0502	1.3228
2/6/2009	-1.2422	-0.4721	0.0505	1.3298
2/7/2009	-1.2431	-0.4892	0.0509	1.3368
2/8/2009	-1.2438	-0.5064	0.0512	1.3439
2/9/2009	-1.2444	-0.5234	0.0516	1.3510
2/10/2009	-1.2448	-0.5404	0.0519	1.3580
2/11/2009	-1.2451	-0.5573	0.0522	1.3651
2/12/2009	-1.2452	-0.5742	0.0526	1.3722
2/13/2009	-1.2452	-0.5910	0.0529	1.3794
2/14/2009	-1.2451	-0.6077	0.0532	1.3865
2/15/2009	-1.2448	-0.6244	0.0535	1.3936
2/16/2009	-1.2444	-0.6410	0.0538	1.4008
2/17/2009	-1.2438	-0.6575	0.0541	1.4080
2/18/2009	-1.2431	-0.6740	0.0544	1.4151
2/19/2009	-1.2423	-0.6903	0.0547	1.4223
2/20/2009	-1.2414	-0.7067	0.0549	1.4295
2/21/2009	-1.2403	-0.7229	0.0552	1.4367
2/22/2009	-1.2391	-0.7391	0.0555	1.4439
2/23/2009	-1.2378	-0.7552	0.0557	1.4511
2/24/2009	-1.2364	-0.7712	0.0560	1.4583
2/25/2009	-1.2348	-0.7872	0.0562	1.4655
2/26/2009	-1.2332	-0.8030	0.0565	1.4727
2/27/2009	-1.2314	-0.8188	0.0567	1.4799
2/28/2009	-1.2295	-0.8346	0.0570	1.4871
3/1/2009	-1.2275	-0.8502	0.0572	1.4943
3/2/2009	-1.2254	-0.8658	0.0574	1.5015
3/3/2009	-1.2232	-0.8813	0.0576	1.5087
3/4/2009	-1.2208	-0.8967	0.0578	1.5159
3/5/2009	-1.2184	-0.9121	0.0581	1.5231
3/6/2009	-1.2159	-0.9273	0.0583	1.5303
3/7/2009	-1.2132	-0.9425	0.0585	1.5375
3/8/2009	-1.2105	-0.9577	0.0587	1.5446
3/9/2009	-1.2077	-0.9727	0.0588	1.5518
3/10/2009	-1.2048	-0.9877	0.0590	1.5590

3/11/2009	-1.2017	-1.0026	0.0592	1.5662
3/12/2009	-1.1986	-1.0174	0.0594	1.5733
3/13/2009	-1.1954	-1.0321	0.0596	1.5805
3/14/2009	-1.1921	-1.0468	0.0597	1.5876
3/15/2009	-1.1888	-1.0613	0.0599	1.5947
3/16/2009	-1.1853	-1.0758	0.0601	1.6019
3/17/2009	-1.1818	-1.0903	0.0602	1.6090
3/18/2009	-1.1781	-1.1046	0.0604	1.6161
3/19/2009	-1.1744	-1.1189	0.0605	1.6232
3/20/2009	-1.1706	-1.1331	0.0606	1.6303
3/21/2009	-1.1667	-1.1472	0.0608	1.6374
3/22/2009	-1.1628	-1.1612	0.0609	1.6444
3/23/2009	-1.1587	-1.1752	0.0610	1.6515
3/24/2009	-1.1546	-1.1891	0.0612	1.6586
3/25/2009	-1.1504	-1.2029	0.0613	1.6656
3/26/2009	-1.1462	-1.2166	0.0614	1.6726
3/27/2009	-1.1418	-1.2303	0.0615	1.6796
3/28/2009	-1.1374	-1.2438	0.0616	1.6866
3/29/2009	-1.1330	-1.2573	0.0617	1.6936
3/30/2009	-1.1284	-1.2708	0.0618	1.7006
3/31/2009	-1.1238	-1.2841	0.0619	1.7076
4/1/2009	-1.1191	-1.2974	0.0620	1.7145
4/2/2009	-1.1144	-1.3106	0.0621	1.7214
4/3/2009	-1.1096	-1.3237	0.0622	1.7284
4/4/2009	-1.1047	-1.3367	0.0623	1.7353
4/5/2009	-1.0998	-1.3497	0.0624	1.7422
4/6/2009	-1.0948	-1.3626	0.0625	1.7490
4/7/2009	-1.0897	-1.3754	0.0625	1.7559
4/8/2009	-1.0846	-1.3881	0.0626	1.7627
4/9/2009	-1.0794	-1.4008	0.0627	1.7696
4/10/2009	-1.0742	-1.4134	0.0627	1.7764
4/11/2009	-1.0689	-1.4259	0.0628	1.7832
4/12/2009	-1.0636	-1.4383	0.0628	1.7900
4/13/2009	-1.0582	-1.4507	0.0629	1.7967
4/14/2009	-1.0527	-1.4630	0.0629	1.8035
4/15/2009	-1.0472	-1.4752	0.0630	1.8102
4/16/2009	-1.0417	-1.4874	0.0630	1.8170
4/17/2009	-1.0361	-1.4994	0.0631	1.8237
4/18/2009	-1.0304	-1.5114	0.0631	1.8303
4/19/2009	-1.0247	-1.5234	0.0632	1.8370
4/20/2009	-1.0189	-1.5352	0.0632	1.8437
4/21/2009	-1.0131	-1.5470	0.0632	1.8503
4/22/2009	-1.0073	-1.5587	0.0632	1.8569
4/23/2009	-1.0014	-1.5703	0.0633	1.8635
4/24/2009	-0.9954	-1.5819	0.0633	1.8701
4/25/2009	-0.9894	-1.5934	0.0633	1.8767
4/26/2009	-0.9834	-1.6048	0.0633	1.8832
4/27/2009	-0.9773	-1.6162	0.0633	1.8898

4/28/2009	-0.9712	-1.6274	0.0633	1.8963
4/29/2009	-0.9650	-1.6387	0.0633	1.9028
4/30/2009	-0.9588	-1.6498	0.0633	1.9092
5/1/2009	-0.9526	-1.6609	0.0633	1.9157
5/2/2009	-0.9463	-1.6719	0.0633	1.9221
5/3/2009	-0.9400	-1.6828	0.0633	1.9286
5/4/2009	-0.9336	-1.6936	0.0633	1.9350
5/5/2009	-0.9272	-1.7044	0.0633	1.9413
5/6/2009	-0.9208	-1.7152	0.0633	1.9477
5/7/2009	-0.9143	-1.7258	0.0633	1.9541
5/8/2009	-0.9078	-1.7364	0.0633	1.9604
5/9/2009	-0.9012	-1.7469	0.0633	1.9667
5/10/2009	-0.8946	-1.7574	0.0632	1.9730
5/11/2009	-0.8880	-1.7677	0.0632	1.9793
5/12/2009	-0.8814	-1.7781	0.0632	1.9855
5/13/2009	-0.8747	-1.7883	0.0631	1.9917
5/14/2009	-0.8680	-1.7985	0.0631	1.9980
5/15/2009	-0.8612	-1.8086	0.0631	2.0042
5/16/2009	-0.8544	-1.8186	0.0630	2.0103
5/17/2009	-0.8476	-1.8286	0.0630	2.0165
5/18/2009	-0.8408	-1.8385	0.0630	2.0226
5/19/2009	-0.8339	-1.8484	0.0629	2.0287
5/20/2009	-0.8270	-1.8582	0.0629	2.0348
5/21/2009	-0.8201	-1.8679	0.0628	2.0409
5/22/2009	-0.8131	-1.8775	0.0628	2.0470
5/23/2009	-0.8061	-1.8871	0.0627	2.0530
5/24/2009	-0.7991	-1.8966	0.0627	2.0590
5/25/2009	-0.7920	-1.9061	0.0626	2.0650
5/26/2009	-0.7850	-1.9155	0.0626	2.0710
5/27/2009	-0.7779	-1.9248	0.0625	2.0770
5/28/2009	-0.7707	-1.9341	0.0624	2.0829
5/29/2009	-0.7636	-1.9433	0.0624	2.0889
5/30/2009	-0.7564	-1.9524	0.0623	2.0948
5/31/2009	-0.7492	-1.9615	0.0622	2.1006
6/1/2009	-0.7420	-1.9705	0.0622	2.1065
6/2/2009	-0.7348	-1.9795	0.0621	2.1123
6/3/2009	-0.7275	-1.9884	0.0620	2.1182
6/4/2009	-0.7202	-1.9972	0.0619	2.1240
6/5/2009	-0.7129	-2.0059	0.0619	2.1298
6/6/2009	-0.7056	-2.0146	0.0618	2.1355
6/7/2009	-0.6982	-2.0233	0.0617	2.1413
6/8/2009	-0.6908	-2.0319	0.0616	2.1470
6/9/2009	-0.6834	-2.0404	0.0615	2.1527
6/10/2009	-0.6760	-2.0489	0.0614	2.1584
6/11/2009	-0.6686	-2.0573	0.0613	2.1640
6/12/2009	-0.6611	-2.0656	0.0613	2.1697
6/13/2009	-0.6536	-2.0739	0.0612	2.1753
6/14/2009	-0.6461	-2.0821	0.0611	2.1809

6/15/2009	-0.6386	-2.0903	0.0610	2.1865
6/16/2009	-0.6311	-2.0984	0.0609	2.1921
6/17/2009	-0.6235	-2.1064	0.0608	2.1976
6/18/2009	-0.6160	-2.1144	0.0607	2.2031
6/19/2009	-0.6084	-2.1223	0.0606	2.2086
6/20/2009	-0.6008	-2.1302	0.0605	2.2141
6/21/2009	-0.5932	-2.1380	0.0604	2.2196
6/22/2009	-0.5855	-2.1458	0.0602	2.2250
6/23/2009	-0.5779	-2.1534	0.0601	2.2305
6/24/2009	-0.5702	-2.1611	0.0600	2.2359
6/25/2009	-0.5626	-2.1687	0.0599	2.2412
6/26/2009	-0.5549	-2.1762	0.0598	2.2466
6/27/2009	-0.5472	-2.1837	0.0597	2.2519
6/28/2009	-0.5394	-2.1911	0.0596	2.2573
6/29/2009	-0.5317	-2.1984	0.0594	2.2626
6/30/2009	-0.5239	-2.2057	0.0593	2.2679
7/1/2009	-0.5162	-2.2130	0.0592	2.2731
7/2/2009	-0.5084	-2.2201	0.0591	2.2784
7/3/2009	-0.5006	-2.2273	0.0589	2.2836
7/4/2009	-0.4928	-2.2343	0.0588	2.2888
7/5/2009	-0.4850	-2.2414	0.0587	2.2940
7/6/2009	-0.4772	-2.2483	0.0586	2.2992
7/7/2009	-0.4693	-2.2552	0.0584	2.3043
7/8/2009	-0.4615	-2.2621	0.0583	2.3094
7/9/2009	-0.4536	-2.2689	0.0582	2.3145
7/10/2009	-0.4458	-2.2756	0.0580	2.3196
7/11/2009	-0.4379	-2.2823	0.0579	2.3247
7/12/2009	-0.4300	-2.2890	0.0577	2.3297
7/13/2009	-0.4221	-2.2956	0.0576	2.3347
7/14/2009	-0.4142	-2.3021	0.0575	2.3398
7/15/2009	-0.4062	-2.3086	0.0573	2.3447
7/16/2009	-0.3983	-2.3150	0.0572	2.3497
7/17/2009	-0.3904	-2.3214	0.0570	2.3546
7/18/2009	-0.3824	-2.3277	0.0569	2.3596
7/19/2009	-0.3745	-2.3340	0.0567	2.3645
7/20/2009	-0.3665	-2.3402	0.0566	2.3694
7/21/2009	-0.3585	-2.3463	0.0564	2.3742
7/22/2009	-0.3505	-2.3524	0.0563	2.3791
7/23/2009	-0.3426	-2.3585	0.0561	2.3839
7/24/2009	-0.3346	-2.3645	0.0560	2.3887
7/25/2009	-0.3266	-2.3705	0.0558	2.3935
7/26/2009	-0.3185	-2.3764	0.0557	2.3983
7/27/2009	-0.3105	-2.3822	0.0555	2.4030
7/28/2009	-0.3025	-2.3880	0.0554	2.4078
7/29/2009	-0.2945	-2.3938	0.0552	2.4125
7/30/2009	-0.2864	-2.3995	0.0550	2.4172
7/31/2009	-0.2784	-2.4051	0.0549	2.4218
8/1/2009	-0.2703	-2.4107	0.0547	2.4265

8/2/2009	-0.2623	-2.4163	0.0545	2.4311
8/3/2009	-0.2542	-2.4218	0.0544	2.4357
8/4/2009	-0.2462	-2.4273	0.0542	2.4403
8/5/2009	-0.2381	-2.4327	0.0540	2.4449
8/6/2009	-0.2300	-2.4380	0.0539	2.4494
8/7/2009	-0.2219	-2.4433	0.0537	2.4540
8/8/2009	-0.2139	-2.4486	0.0535	2.4585
8/9/2009	-0.2058	-2.4538	0.0534	2.4630
8/10/2009	-0.1977	-2.4589	0.0532	2.4674
8/11/2009	-0.1896	-2.4640	0.0530	2.4719
8/12/2009	-0.1815	-2.4691	0.0528	2.4763
8/13/2009	-0.1734	-2.4741	0.0527	2.4808
8/14/2009	-0.1653	-2.4791	0.0525	2.4852
8/15/2009	-0.1572	-2.4840	0.0523	2.4895
8/16/2009	-0.1490	-2.4889	0.0521	2.4939
8/17/2009	-0.1409	-2.4937	0.0520	2.4982
8/18/2009	-0.1328	-2.4985	0.0518	2.5025
8/19/2009	-0.1247	-2.5032	0.0516	2.5068
8/20/2009	-0.1166	-2.5079	0.0514	2.5111
8/21/2009	-0.1084	-2.5125	0.0512	2.5154
8/22/2009	-0.1003	-2.5171	0.0510	2.5196
8/23/2009	-0.0922	-2.5217	0.0508	2.5239
8/24/2009	-0.0841	-2.5262	0.0507	2.5281
8/25/2009	-0.0759	-2.5306	0.0505	2.5322
8/26/2009	-0.0678	-2.5350	0.0503	2.5364
8/27/2009	-0.0596	-2.5394	0.0501	2.5406
8/28/2009	-0.0515	-2.5437	0.0499	2.5447
8/29/2009	-0.0434	-2.5479	0.0497	2.5488
8/30/2009	-0.0352	-2.5522	0.0495	2.5529
8/31/2009	-0.0271	-2.5563	0.0493	2.5570
9/1/2009	-0.0190	-2.5605	0.0491	2.5610
9/2/2009	-0.0108	-2.5645	0.0489	2.5650
9/3/2009	-0.0027	-2.5686	0.0487	2.5691
9/4/2009	0.0055	-2.5726	0.0485	2.5730
9/5/2009	0.0136	-2.5765	0.0483	2.5770
9/6/2009	0.0217	-2.5804	0.0482	2.5810
9/7/2009	0.0299	-2.5843	0.0480	2.5849
9/8/2009	0.0380	-2.5881	0.0478	2.5888
9/9/2009	0.0462	-2.5919	0.0475	2.5927
9/10/2009	0.0543	-2.5956	0.0473	2.5966
9/11/2009	0.0624	-2.5993	0.0471	2.6005
9/12/2009	0.0706	-2.6029	0.0469	2.6043
9/13/2009	0.0787	-2.6065	0.0467	2.6081
9/14/2009	0.0868	-2.6101	0.0465	2.6119
9/15/2009	0.0950	-2.6136	0.0463	2.6157
9/16/2009	0.1031	-2.6171	0.0461	2.6195
9/17/2009	0.1112	-2.6205	0.0459	2.6233
9/18/2009	0.1194	-2.6239	0.0457	2.6270

9/19/2009	0.1275	-2.6272	0.0455	2.6307
9/20/2009	0.1356	-2.6305	0.0453	2.6344
9/21/2009	0.1437	-2.6338	0.0451	2.6381
9/22/2009	0.1518	-2.6370	0.0449	2.6417
9/23/2009	0.1600	-2.6401	0.0447	2.6454
9/24/2009	0.1681	-2.6433	0.0444	2.6490
9/25/2009	0.1762	-2.6463	0.0442	2.6526
9/26/2009	0.1843	-2.6494	0.0440	2.6562
9/27/2009	0.1924	-2.6524	0.0438	2.6597
9/28/2009	0.2005	-2.6553	0.0436	2.6633
9/29/2009	0.2086	-2.6583	0.0434	2.6668
9/30/2009	0.2167	-2.6611	0.0432	2.6703
10/1/2009	0.2248	-2.6640	0.0429	2.6738
10/2/2009	0.2329	-2.6668	0.0427	2.6773
10/3/2009	0.2409	-2.6695	0.0425	2.6807
10/4/2009	0.2490	-2.6722	0.0423	2.6841
10/5/2009	0.2571	-2.6749	0.0421	2.6876
10/6/2009	0.2652	-2.6775	0.0418	2.6909
10/7/2009	0.2733	-2.6801	0.0416	2.6943
10/8/2009	0.2813	-2.6827	0.0414	2.6977
10/9/2009	0.2894	-2.6852	0.0412	2.7010
10/10/2009	0.2974	-2.6876	0.0410	2.7044
10/11/2009	0.3055	-2.6901	0.0407	2.7077
10/12/2009	0.3135	-2.6924	0.0405	2.7109
10/13/2009	0.3216	-2.6948	0.0403	2.7142
10/14/2009	0.3296	-2.6971	0.0401	2.7175
10/15/2009	0.3376	-2.6994	0.0398	2.7207
10/16/2009	0.3457	-2.7016	0.0396	2.7239
10/17/2009	0.3537	-2.7038	0.0394	2.7271
10/18/2009	0.3617	-2.7059	0.0391	2.7303
10/19/2009	0.3697	-2.7080	0.0389	2.7334
10/20/2009	0.3777	-2.7101	0.0387	2.7366
10/21/2009	0.3857	-2.7121	0.0385	2.7397
10/22/2009	0.3937	-2.7141	0.0382	2.7428
10/23/2009	0.4017	-2.7161	0.0380	2.7459
10/24/2009	0.4097	-2.7180	0.0378	2.7490
10/25/2009	0.4177	-2.7199	0.0375	2.7520
10/26/2009	0.4257	-2.7217	0.0373	2.7550
10/27/2009	0.4336	-2.7235	0.0371	2.7581
10/28/2009	0.4416	-2.7253	0.0368	2.7611
10/29/2009	0.4496	-2.7270	0.0366	2.7640
10/30/2009	0.4575	-2.7287	0.0364	2.7670
10/31/2009	0.4654	-2.7303	0.0361	2.7699
11/1/2009	0.4734	-2.7319	0.0359	2.7729
11/2/2009	0.4813	-2.7335	0.0357	2.7758
11/3/2009	0.4892	-2.7350	0.0354	2.7787
11/4/2009	0.4972	-2.7365	0.0352	2.7815
11/5/2009	0.5051	-2.7380	0.0350	2.7844

11/6/2009	0.5130	-2.7394	0.0347	2.7872
11/7/2009	0.5209	-2.7408	0.0345	2.7900
11/8/2009	0.5287	-2.7421	0.0342	2.7928
11/9/2009	0.5366	-2.7434	0.0340	2.7956
11/10/2009	0.5445	-2.7447	0.0338	2.7984
11/11/2009	0.5524	-2.7459	0.0335	2.8011
11/12/2009	0.5602	-2.7471	0.0333	2.8038
11/13/2009	0.5681	-2.7483	0.0330	2.8066
11/14/2009	0.5759	-2.7494	0.0328	2.8092
11/15/2009	0.5838	-2.7505	0.0326	2.8119
11/16/2009	0.5916	-2.7515	0.0323	2.8146
11/17/2009	0.5994	-2.7525	0.0321	2.8172
11/18/2009	0.6072	-2.7535	0.0318	2.8198
11/19/2009	0.6150	-2.7544	0.0316	2.8224
11/20/2009	0.6228	-2.7553	0.0313	2.8250
11/21/2009	0.6306	-2.7562	0.0311	2.8276
11/22/2009	0.6384	-2.7570	0.0309	2.8302
11/23/2009	0.6462	-2.7578	0.0306	2.8327
11/24/2009	0.6539	-2.7586	0.0304	2.8352
11/25/2009	0.6617	-2.7593	0.0301	2.8377
11/26/2009	0.6694	-2.7600	0.0299	2.8402
11/27/2009	0.6772	-2.7606	0.0296	2.8426
11/28/2009	0.6849	-2.7613	0.0294	2.8451
11/29/2009	0.6926	-2.7618	0.0291	2.8475
11/30/2009	0.7003	-2.7624	0.0289	2.8499
12/1/2009	0.7080	-2.7629	0.0286	2.8523
12/2/2009	0.7157	-2.7634	0.0284	2.8547
12/3/2009	0.7234	-2.7638	0.0281	2.8571
12/4/2009	0.7311	-2.7642	0.0279	2.8594
12/5/2009	0.7388	-2.7646	0.0276	2.8617
12/6/2009	0.7464	-2.7649	0.0274	2.8640
12/7/2009	0.7541	-2.7652	0.0271	2.8663
12/8/2009	0.7617	-2.7655	0.0269	2.8686
12/9/2009	0.7693	-2.7657	0.0266	2.8708
12/10/2009	0.7769	-2.7659	0.0264	2.8731
12/11/2009	0.7846	-2.7661	0.0261	2.8753
12/12/2009	0.7922	-2.7662	0.0259	2.8775
12/13/2009	0.7997	-2.7663	0.0256	2.8797
12/14/2009	0.8073	-2.7663	0.0254	2.8818
12/15/2009	0.8149	-2.7664	0.0251	2.8840
12/16/2009	0.8225	-2.7663	0.0249	2.8861
12/17/2009	0.8300	-2.7663	0.0246	2.8882
12/18/2009	0.8375	-2.7662	0.0244	2.8903
12/19/2009	0.8451	-2.7661	0.0241	2.8924
12/20/2009	0.8526	-2.7660	0.0239	2.8945
12/21/2009	0.8601	-2.7658	0.0236	2.8965
12/22/2009	0.8676	-2.7656	0.0233	2.8986
12/23/2009	0.8751	-2.7653	0.0231	2.9006

12/24/2009	0.8826	-2.7650	0.0228	2.9026
12/25/2009	0.8900	-2.7647	0.0226	2.9045
12/26/2009	0.8975	-2.7644	0.0223	2.9065
12/27/2009	0.9049	-2.7640	0.0221	2.9084
12/28/2009	0.9124	-2.7636	0.0218	2.9104
12/29/2009	0.9198	-2.7631	0.0216	2.9123
12/30/2009	0.9272	-2.7626	0.0213	2.9142
12/31/2009	0.9346	-2.7621	0.0210	2.9160
1/1/2010	0.9420	-2.7616	0.0208	2.9179
1/2/2010	0.9494	-2.7610	0.0205	2.9197
1/3/2010	0.9567	-2.7604	0.0203	2.9216
1/4/2010	0.9641	-2.7597	0.0200	2.9234
1/5/2010	0.9714	-2.7591	0.0197	2.9252
1/6/2010	0.9788	-2.7584	0.0195	2.9269
1/7/2010	0.9861	-2.7576	0.0192	2.9287
1/8/2010	0.9934	-2.7568	0.0190	2.9304
1/9/2010	1.0007	-2.7560	0.0187	2.9321
1/10/2010	1.0080	-2.7552	0.0185	2.9338
1/11/2010	1.0153	-2.7543	0.0182	2.9355
1/12/2010	1.0225	-2.7534	0.0179	2.9372
1/13/2010	1.0298	-2.7525	0.0177	2.9388
1/14/2010	1.0370	-2.7515	0.0174	2.9405
1/15/2010	1.0442	-2.7505	0.0171	2.9421
1/16/2010	1.0514	-2.7495	0.0169	2.9437
1/17/2010	1.0587	-2.7484	0.0166	2.9453
1/18/2010	1.0658	-2.7473	0.0164	2.9469
1/19/2010	1.0730	-2.7462	0.0161	2.9484
1/20/2010	1.0802	-2.7450	0.0158	2.9499
1/21/2010	1.0873	-2.7438	0.0156	2.9515
1/22/2010	1.0945	-2.7426	0.0153	2.9530
1/23/2010	1.1016	-2.7413	0.0151	2.9544
1/24/2010	1.1087	-2.7401	0.0148	2.9559
1/25/2010	1.1158	-2.7387	0.0145	2.9574
1/26/2010	1.1229	-2.7374	0.0143	2.9588
1/27/2010	1.1300	-2.7360	0.0140	2.9602
1/28/2010	1.1371	-2.7346	0.0137	2.9616
1/29/2010	1.1441	-2.7331	0.0135	2.9630
1/30/2010	1.1511	-2.7317	0.0132	2.9643
1/31/2010	1.1582	-2.7302	0.0130	2.9657
2/1/2010	1.1652	-2.7286	0.0127	2.9670
2/2/2010	1.1722	-2.7271	0.0124	2.9683
2/3/2010	1.1792	-2.7255	0.0122	2.9696
2/4/2010	1.1861	-2.7238	0.0119	2.9709
2/5/2010	1.1931	-2.7222	0.0116	2.9722
2/6/2010	1.2000	-2.7205	0.0114	2.9734
2/7/2010	1.2070	-2.7188	0.0111	2.9747
2/8/2010	1.2139	-2.7170	0.0108	2.9759
2/9/2010	1.2208	-2.7152	0.0106	2.9771

2/10/2010	1.2277	-2.7134	0.0103	2.9782
2/11/2010	1.2346	-2.7116	0.0100	2.9794
2/12/2010	1.2414	-2.7097	0.0098	2.9806
2/13/2010	1.2483	-2.7078	0.0095	2.9817
2/14/2010	1.2551	-2.7059	0.0092	2.9828
2/15/2010	1.2619	-2.7039	0.0090	2.9839
2/16/2010	1.2687	-2.7019	0.0087	2.9850
2/17/2010	1.2755	-2.6999	0.0084	2.9860
2/18/2010	1.2823	-2.6978	0.0082	2.9871
2/19/2010	1.2891	-2.6957	0.0079	2.9881
2/20/2010	1.2958	-2.6936	0.0077	2.9891
2/21/2010	1.3026	-2.6915	0.0074	2.9901
2/22/2010	1.3093	-2.6893	0.0071	2.9911
2/23/2010	1.3160	-2.6871	0.0069	2.9921
2/24/2010	1.3227	-2.6849	0.0066	2.9930
2/25/2010	1.3294	-2.6826	0.0063	2.9939
2/26/2010	1.3360	-2.6803	0.0061	2.9948
2/27/2010	1.3427	-2.6780	0.0058	2.9957
2/28/2010	1.3493	-2.6756	0.0055	2.9966
3/1/2010	1.3559	-2.6732	0.0053	2.9975
3/2/2010	1.3625	-2.6708	0.0050	2.9983
3/3/2010	1.3691	-2.6684	0.0047	2.9991
3/4/2010	1.3757	-2.6659	0.0045	3.0000
3/5/2010	1.3823	-2.6634	0.0042	3.0008
3/6/2010	1.3888	-2.6609	0.0039	3.0015
3/7/2010	1.3953	-2.6583	0.0037	3.0023
3/8/2010	1.4019	-2.6558	0.0034	3.0030
3/9/2010	1.4084	-2.6531	0.0031	3.0038
3/10/2010	1.4148	-2.6505	0.0029	3.0045
3/11/2010	1.4213	-2.6478	0.0026	3.0052
3/12/2010	1.4278	-2.6451	0.0023	3.0059
3/13/2010	1.4342	-2.6424	0.0020	3.0065
3/14/2010	1.4406	-2.6396	0.0018	3.0072
3/15/2010	1.4470	-2.6368	0.0015	3.0078
3/16/2010	1.4534	-2.6340	0.0012	3.0084
3/17/2010	1.4598	-2.6312	0.0010	3.0090
3/18/2010	1.4662	-2.6283	0.0007	3.0096
3/19/2010	1.4725	-2.6254	0.0004	3.0101
3/20/2010	1.4788	-2.6225	0.0002	3.0107
3/21/2010	1.4851	-2.6195	-0.0001	3.0112
3/22/2010	1.4914	-2.6165	-0.0004	3.0117
3/23/2010	1.4977	-2.6135	-0.0006	3.0122
3/24/2010	1.5040	-2.6105	-0.0009	3.0127
3/25/2010	1.5102	-2.6074	-0.0012	3.0132
3/26/2010	1.5164	-2.6043	-0.0014	3.0136
3/27/2010	1.5227	-2.6012	-0.0017	3.0141
3/28/2010	1.5289	-2.5980	-0.0020	3.0145
3/29/2010	1.5350	-2.5948	-0.0022	3.0149

3/30/2010	1.5412	-2.5916	-0.0025	3.0152
3/31/2010	1.5473	-2.5884	-0.0028	3.0156
4/1/2010	1.5535	-2.5851	-0.0030	3.0160
4/2/2010	1.5596	-2.5818	-0.0033	3.0163
4/3/2010	1.5657	-2.5785	-0.0036	3.0166
4/4/2010	1.5718	-2.5751	-0.0038	3.0169
4/5/2010	1.5778	-2.5717	-0.0041	3.0172
4/6/2010	1.5839	-2.5683	-0.0044	3.0174
4/7/2010	1.5899	-2.5649	-0.0046	3.0177
4/8/2010	1.5959	-2.5614	-0.0049	3.0179
4/9/2010	1.6019	-2.5579	-0.0052	3.0181
4/10/2010	1.6079	-2.5544	-0.0054	3.0183
4/11/2010	1.6138	-2.5509	-0.0057	3.0185
4/12/2010	1.6198	-2.5473	-0.0060	3.0187
4/13/2010	1.6257	-2.5437	-0.0062	3.0188
4/14/2010	1.6316	-2.5401	-0.0065	3.0190
4/15/2010	1.6375	-2.5364	-0.0068	3.0191
4/16/2010	1.6434	-2.5327	-0.0070	3.0192
4/17/2010	1.6492	-2.5290	-0.0073	3.0193
4/18/2010	1.6551	-2.5253	-0.0076	3.0193
4/19/2010	1.6609	-2.5215	-0.0078	3.0194
4/20/2010	1.6667	-2.5177	-0.0081	3.0194
4/21/2010	1.6725	-2.5139	-0.0084	3.0194
4/22/2010	1.6783	-2.5101	-0.0086	3.0194
4/23/2010	1.6840	-2.5062	-0.0089	3.0194
4/24/2010	1.6897	-2.5023	-0.0092	3.0194
4/25/2010	1.6954	-2.4984	-0.0094	3.0193
4/26/2010	1.7011	-2.4944	-0.0097	3.0193
4/27/2010	1.7068	-2.4904	-0.0100	3.0192
4/28/2010	1.7125	-2.4864	-0.0102	3.0191
4/29/2010	1.7181	-2.4824	-0.0105	3.0190
4/30/2010	1.7237	-2.4783	-0.0107	3.0188
5/1/2010	1.7293	-2.4742	-0.0110	3.0187
5/2/2010	1.7349	-2.4701	-0.0113	3.0185
5/3/2010	1.7405	-2.4660	-0.0115	3.0184
5/4/2010	1.7460	-2.4618	-0.0118	3.0182
5/5/2010	1.7515	-2.4576	-0.0121	3.0179
5/6/2010	1.7571	-2.4534	-0.0123	3.0177
5/7/2010	1.7625	-2.4492	-0.0126	3.0175
5/8/2010	1.7680	-2.4449	-0.0129	3.0172
5/9/2010	1.7735	-2.4406	-0.0131	3.0169
5/10/2010	1.7789	-2.4363	-0.0134	3.0166
5/11/2010	1.7843	-2.4319	-0.0137	3.0163
5/12/2010	1.7897	-2.4275	-0.0139	3.0160
5/13/2010	1.7951	-2.4231	-0.0142	3.0156
5/14/2010	1.8004	-2.4187	-0.0144	3.0153
5/15/2010	1.8058	-2.4142	-0.0147	3.0149
5/16/2010	1.8111	-2.4097	-0.0150	3.0145

5/17/2010	1.8164	-2.4052	-0.0152	3.0141
5/18/2010	1.8217	-2.4007	-0.0155	3.0136
5/19/2010	1.8269	-2.3961	-0.0158	3.0132
5/20/2010	1.8322	-2.3916	-0.0160	3.0127
5/21/2010	1.8374	-2.3869	-0.0163	3.0123
5/22/2010	1.8426	-2.3823	-0.0165	3.0118
5/23/2010	1.8477	-2.3776	-0.0168	3.0112
5/24/2010	1.8529	-2.3730	-0.0171	3.0107
5/25/2010	1.8580	-2.3682	-0.0173	3.0102
5/26/2010	1.8632	-2.3635	-0.0176	3.0096
5/27/2010	1.8683	-2.3587	-0.0179	3.0090
5/28/2010	1.8733	-2.3539	-0.0181	3.0084
5/29/2010	1.8784	-2.3491	-0.0184	3.0078
5/30/2010	1.8834	-2.3443	-0.0186	3.0072
5/31/2010	1.8884	-2.3394	-0.0189	3.0066
6/1/2010	1.8934	-2.3345	-0.0192	3.0059
6/2/2010	1.8984	-2.3296	-0.0194	3.0052
6/3/2010	1.9034	-2.3246	-0.0197	3.0045
6/4/2010	1.9083	-2.3197	-0.0199	3.0038
6/5/2010	1.9132	-2.3147	-0.0202	3.0031
6/6/2010	1.9181	-2.3096	-0.0204	3.0023
6/7/2010	1.9230	-2.3046	-0.0207	3.0016
6/8/2010	1.9278	-2.2995	-0.0210	3.0008
6/9/2010	1.9327	-2.2944	-0.0212	3.0000
6/10/2010	1.9375	-2.2893	-0.0215	2.9992
6/11/2010	1.9422	-2.2842	-0.0217	2.9984
6/12/2010	1.9470	-2.2790	-0.0220	2.9975
6/13/2010	1.9518	-2.2738	-0.0223	2.9967
6/14/2010	1.9565	-2.2686	-0.0225	2.9958
6/15/2010	1.9612	-2.2633	-0.0228	2.9949
6/16/2010	1.9659	-2.2580	-0.0230	2.9940
6/17/2010	1.9705	-2.2527	-0.0233	2.9930
6/18/2010	1.9751	-2.2474	-0.0235	2.9921
6/19/2010	1.9798	-2.2421	-0.0238	2.9911
6/20/2010	1.9844	-2.2367	-0.0240	2.9902
6/21/2010	1.9889	-2.2313	-0.0243	2.9892
6/22/2010	1.9935	-2.2259	-0.0246	2.9882
6/23/2010	1.9980	-2.2204	-0.0248	2.9871
6/24/2010	2.0025	-2.2150	-0.0251	2.9861
6/25/2010	2.0070	-2.2095	-0.0253	2.9850
6/26/2010	2.0114	-2.2040	-0.0256	2.9839
6/27/2010	2.0159	-2.1984	-0.0258	2.9829
6/28/2010	2.0203	-2.1928	-0.0261	2.9817
6/29/2010	2.0247	-2.1872	-0.0263	2.9806
6/30/2010	2.0291	-2.1816	-0.0266	2.9795
7/1/2010	2.0334	-2.1760	-0.0268	2.9783
7/2/2010	2.0377	-2.1703	-0.0271	2.9771
7/3/2010	2.0420	-2.1646	-0.0273	2.9759

7/4/2010	2.0463	-2.1589	-0.0276	2.9747
7/5/2010	2.0506	-2.1532	-0.0278	2.9735
7/6/2010	2.0548	-2.1474	-0.0281	2.9722
7/7/2010	2.0590	-2.1416	-0.0283	2.9710
7/8/2010	2.0632	-2.1358	-0.0286	2.9697
7/9/2010	2.0673	-2.1300	-0.0288	2.9684
7/10/2010	2.0715	-2.1241	-0.0291	2.9671
7/11/2010	2.0756	-2.1182	-0.0293	2.9658
7/12/2010	2.0797	-2.1123	-0.0296	2.9644
7/13/2010	2.0838	-2.1064	-0.0298	2.9631
7/14/2010	2.0878	-2.1004	-0.0301	2.9617
7/15/2010	2.0918	-2.0944	-0.0303	2.9603
7/16/2010	2.0958	-2.0884	-0.0306	2.9589
7/17/2010	2.0998	-2.0824	-0.0308	2.9574
7/18/2010	2.1037	-2.0763	-0.0311	2.9560
7/19/2010	2.1077	-2.0703	-0.0313	2.9545
7/20/2010	2.1116	-2.0642	-0.0316	2.9530
7/21/2010	2.1154	-2.0580	-0.0318	2.9516
7/22/2010	2.1193	-2.0519	-0.0321	2.9500
7/23/2010	2.1231	-2.0457	-0.0323	2.9485
7/24/2010	2.1269	-2.0395	-0.0326	2.9470
7/25/2010	2.1307	-2.0333	-0.0328	2.9454
7/26/2010	2.1345	-2.0271	-0.0330	2.9438
7/27/2010	2.1382	-2.0208	-0.0333	2.9422
7/28/2010	2.1419	-2.0145	-0.0335	2.9406
7/29/2010	2.1456	-2.0082	-0.0338	2.9390
7/30/2010	2.1492	-2.0019	-0.0340	2.9373
7/31/2010	2.1529	-1.9955	-0.0343	2.9356
8/1/2010	2.1565	-1.9891	-0.0345	2.9340
8/2/2010	2.1600	-1.9827	-0.0347	2.9323
8/3/2010	2.1636	-1.9763	-0.0350	2.9305
8/4/2010	2.1671	-1.9698	-0.0352	2.9288
8/5/2010	2.1706	-1.9634	-0.0355	2.9271
8/6/2010	2.1741	-1.9569	-0.0357	2.9253
8/7/2010	2.1776	-1.9503	-0.0359	2.9235
8/8/2010	2.1810	-1.9438	-0.0362	2.9217
8/9/2010	2.1844	-1.9372	-0.0364	2.9199
8/10/2010	2.1878	-1.9306	-0.0367	2.9180
8/11/2010	2.1911	-1.9240	-0.0369	2.9162
8/12/2010	2.1944	-1.9174	-0.0371	2.9143
8/13/2010	2.1977	-1.9107	-0.0374	2.9124
8/14/2010	2.2010	-1.9040	-0.0376	2.9105
8/15/2010	2.2042	-1.8973	-0.0378	2.9086
8/16/2010	2.2074	-1.8906	-0.0381	2.9066
8/17/2010	2.2106	-1.8838	-0.0383	2.9047
8/18/2010	2.2138	-1.8771	-0.0385	2.9027
8/19/2010	2.2169	-1.8703	-0.0388	2.9007
8/20/2010	2.2200	-1.8634	-0.0390	2.8987

8/21/2010	2.2231	-1.8566	-0.0392	2.8967
8/22/2010	2.2262	-1.8497	-0.0395	2.8946
8/23/2010	2.2292	-1.8429	-0.0397	2.8926
8/24/2010	2.2322	-1.8359	-0.0399	2.8905
8/25/2010	2.2352	-1.8290	-0.0402	2.8884
8/26/2010	2.2381	-1.8221	-0.0404	2.8863
8/27/2010	2.2410	-1.8151	-0.0406	2.8842
8/28/2010	2.2439	-1.8081	-0.0409	2.8820
8/29/2010	2.2468	-1.8011	-0.0411	2.8799
8/30/2010	2.2496	-1.7940	-0.0413	2.8777
8/31/2010	2.2524	-1.7869	-0.0415	2.8755
9/1/2010	2.2552	-1.7798	-0.0418	2.8733
9/2/2010	2.2580	-1.7727	-0.0420	2.8710
9/3/2010	2.2607	-1.7656	-0.0422	2.8688
9/4/2010	2.2634	-1.7584	-0.0424	2.8665
9/5/2010	2.2661	-1.7513	-0.0427	2.8642
9/6/2010	2.2687	-1.7441	-0.0429	2.8619
9/7/2010	2.2713	-1.7368	-0.0431	2.8596
9/8/2010	2.2739	-1.7296	-0.0433	2.8573
9/9/2010	2.2764	-1.7223	-0.0436	2.8549
9/10/2010	2.2790	-1.7150	-0.0438	2.8525
9/11/2010	2.2815	-1.7077	-0.0440	2.8501
9/12/2010	2.2839	-1.7004	-0.0442	2.8477
9/13/2010	2.2864	-1.6930	-0.0444	2.8453
9/14/2010	2.2888	-1.6857	-0.0447	2.8429
9/15/2010	2.2911	-1.6783	-0.0449	2.8404
9/16/2010	2.2935	-1.6709	-0.0451	2.8379
9/17/2010	2.2958	-1.6634	-0.0453	2.8354
9/18/2010	2.2981	-1.6560	-0.0455	2.8329
9/19/2010	2.3003	-1.6485	-0.0458	2.8304
9/20/2010	2.3026	-1.6410	-0.0460	2.8278
9/21/2010	2.3048	-1.6334	-0.0462	2.8253
9/22/2010	2.3069	-1.6259	-0.0464	2.8227
9/23/2010	2.3091	-1.6183	-0.0466	2.8201
9/24/2010	2.3112	-1.6107	-0.0468	2.8175
9/25/2010	2.3133	-1.6031	-0.0471	2.8148
9/26/2010	2.3153	-1.5955	-0.0473	2.8122
9/27/2010	2.3173	-1.5878	-0.0475	2.8095
9/28/2010	2.3193	-1.5802	-0.0477	2.8068
9/29/2010	2.3213	-1.5725	-0.0479	2.8041
9/30/2010	2.3232	-1.5647	-0.0481	2.8014
10/1/2010	2.3251	-1.5570	-0.0483	2.7987
10/2/2010	2.3269	-1.5492	-0.0485	2.7959
10/3/2010	2.3287	-1.5415	-0.0487	2.7931
10/4/2010	2.3305	-1.5337	-0.0489	2.7903
10/5/2010	2.3323	-1.5258	-0.0492	2.7875
10/6/2010	2.3340	-1.5180	-0.0494	2.7847
10/7/2010	2.3357	-1.5101	-0.0496	2.7818

10/8/2010	2.3374	-1.5022	-0.0498	2.7790
10/9/2010	2.3390	-1.4943	-0.0500	2.7761
10/10/2010	2.3406	-1.4864	-0.0502	2.7732
10/11/2010	2.3422	-1.4785	-0.0504	2.7703
10/12/2010	2.3438	-1.4705	-0.0506	2.7673
10/13/2010	2.3453	-1.4625	-0.0508	2.7644
10/14/2010	2.3467	-1.4545	-0.0510	2.7614
10/15/2010	2.3482	-1.4465	-0.0512	2.7584
10/16/2010	2.3496	-1.4384	-0.0514	2.7554
10/17/2010	2.3510	-1.4303	-0.0516	2.7524
10/18/2010	2.3523	-1.4222	-0.0518	2.7493
10/19/2010	2.3536	-1.4141	-0.0520	2.7463
10/20/2010	2.3549	-1.4060	-0.0522	2.7432
10/21/2010	2.3561	-1.3978	-0.0524	2.7401
10/22/2010	2.3573	-1.3897	-0.0526	2.7370
10/23/2010	2.3585	-1.3815	-0.0528	2.7338
10/24/2010	2.3596	-1.3733	-0.0530	2.7307
10/25/2010	2.3607	-1.3650	-0.0531	2.7275
10/26/2010	2.3618	-1.3568	-0.0533	2.7243
10/27/2010	2.3628	-1.3485	-0.0535	2.7211
10/28/2010	2.3638	-1.3402	-0.0537	2.7179
10/29/2010	2.3648	-1.3319	-0.0539	2.7146
10/30/2010	2.3657	-1.3236	-0.0541	2.7114
10/31/2010	2.3666	-1.3152	-0.0543	2.7081
11/1/2010	2.3675	-1.3069	-0.0545	2.7048
11/2/2010	2.3683	-1.2985	-0.0547	2.7015
11/3/2010	2.3691	-1.2901	-0.0548	2.6981
11/4/2010	2.3698	-1.2816	-0.0550	2.6948
11/5/2010	2.3706	-1.2732	-0.0552	2.6914
11/6/2010	2.3712	-1.2647	-0.0554	2.6880
11/7/2010	2.3719	-1.2562	-0.0556	2.6846
11/8/2010	2.3725	-1.2477	-0.0558	2.6812
11/9/2010	2.3731	-1.2392	-0.0559	2.6777
11/10/2010	2.3736	-1.2307	-0.0561	2.6743
11/11/2010	2.3741	-1.2221	-0.0563	2.6708
11/12/2010	2.3746	-1.2135	-0.0565	2.6673
11/13/2010	2.3750	-1.2049	-0.0567	2.6638
11/14/2010	2.3754	-1.1963	-0.0568	2.6602
11/15/2010	2.3757	-1.1876	-0.0570	2.6567
11/16/2010	2.3760	-1.1790	-0.0572	2.6531
11/17/2010	2.3763	-1.1703	-0.0574	2.6495
11/18/2010	2.3766	-1.1616	-0.0575	2.6459
11/19/2010	2.3768	-1.1529	-0.0577	2.6422
11/20/2010	2.3769	-1.1442	-0.0579	2.6386
11/21/2010	2.3770	-1.1354	-0.0580	2.6349
11/22/2010	2.3771	-1.1266	-0.0582	2.6312
11/23/2010	2.3772	-1.1179	-0.0584	2.6275
11/24/2010	2.3772	-1.1091	-0.0585	2.6238

11/25/2010	2.3771	-1.1002	-0.0587	2.6201
11/26/2010	2.3771	-1.0914	-0.0589	2.6163
11/27/2010	2.3770	-1.0825	-0.0590	2.6125
11/28/2010	2.3768	-1.0737	-0.0592	2.6087
11/29/2010	2.3766	-1.0648	-0.0594	2.6049
11/30/2010	2.3764	-1.0558	-0.0595	2.6011
12/1/2010	2.3761	-1.0469	-0.0597	2.5972
12/2/2010	2.3758	-1.0380	-0.0598	2.5933
12/3/2010	2.3755	-1.0290	-0.0600	2.5895
12/4/2010	2.3751	-1.0200	-0.0602	2.5855
12/5/2010	2.3746	-1.0110	-0.0603	2.5816
12/6/2010	2.3742	-1.0020	-0.0605	2.5777
12/7/2010	2.3737	-0.9930	-0.0606	2.5737
12/8/2010	2.3731	-0.9839	-0.0608	2.5697
12/9/2010	2.3725	-0.9748	-0.0609	2.5657
12/10/2010	2.3719	-0.9657	-0.0611	2.5617
12/11/2010	2.3712	-0.9566	-0.0612	2.5576
12/12/2010	2.3705	-0.9475	-0.0614	2.5536
12/13/2010	2.3697	-0.9384	-0.0615	2.5495
12/14/2010	2.3689	-0.9292	-0.0617	2.5454
12/15/2010	2.3681	-0.9200	-0.0618	2.5413
12/16/2010	2.3672	-0.9109	-0.0620	2.5371
12/17/2010	2.3662	-0.9017	-0.0621	2.5330
12/18/2010	2.3653	-0.8924	-0.0622	2.5288
12/19/2010	2.3643	-0.8832	-0.0624	2.5246
12/20/2010	2.3632	-0.8739	-0.0625	2.5204
12/21/2010	2.3621	-0.8647	-0.0627	2.5162
12/22/2010	2.3609	-0.8554	-0.0628	2.5119
12/23/2010	2.3597	-0.8461	-0.0629	2.5076
12/24/2010	2.3585	-0.8368	-0.0631	2.5033
12/25/2010	2.3572	-0.8274	-0.0632	2.4990
12/26/2010	2.3559	-0.8181	-0.0633	2.4947
12/27/2010	2.3545	-0.8087	-0.0635	2.4903
12/28/2010	2.3531	-0.7993	-0.0636	2.4860
12/29/2010	2.3516	-0.7899	-0.0637	2.4816
12/30/2010	2.3501	-0.7805	-0.0639	2.4772
12/31/2010	2.3486	-0.7711	-0.0640	2.4728
1/1/2011	2.3470	-0.7617	-0.0641	2.4683
1/2/2011	2.3453	-0.7522	-0.0642	2.4638
1/3/2011	2.3436	-0.7427	-0.0644	2.4594
1/4/2011	2.3419	-0.7332	-0.0645	2.4549
1/5/2011	2.3401	-0.7237	-0.0646	2.4503
1/6/2011	2.3383	-0.7142	-0.0647	2.4458
1/7/2011	2.3364	-0.7047	-0.0648	2.4412
1/8/2011	2.3345	-0.6951	-0.0650	2.4366
1/9/2011	2.3325	-0.6856	-0.0651	2.4320
1/10/2011	2.3305	-0.6760	-0.0652	2.4274
1/11/2011	2.3284	-0.6664	-0.0653	2.4228

1/12/2011	2.3263	-0.6568	-0.0654	2.4181
1/13/2011	2.3241	-0.6472	-0.0655	2.4134
1/14/2011	2.3219	-0.6376	-0.0656	2.4088
1/15/2011	2.3196	-0.6279	-0.0657	2.4040
1/16/2011	2.3173	-0.6183	-0.0658	2.3993
1/17/2011	2.3150	-0.6086	-0.0659	2.3945
1/18/2011	2.3125	-0.5989	-0.0660	2.3898
1/19/2011	2.3101	-0.5892	-0.0661	2.3850
1/20/2011	2.3076	-0.5795	-0.0662	2.3801
1/21/2011	2.3050	-0.5698	-0.0663	2.3753
1/22/2011	2.3024	-0.5601	-0.0664	2.3705
1/23/2011	2.2997	-0.5503	-0.0665	2.3656
1/24/2011	2.2970	-0.5406	-0.0666	2.3607
1/25/2011	2.2942	-0.5308	-0.0667	2.3558
1/26/2011	2.2914	-0.5210	-0.0668	2.3508
1/27/2011	2.2885	-0.5112	-0.0669	2.3459
1/28/2011	2.2856	-0.5014	-0.0670	2.3409
1/29/2011	2.2826	-0.4916	-0.0671	2.3359
1/30/2011	2.2796	-0.4818	-0.0672	2.3309
1/31/2011	2.2765	-0.4719	-0.0672	2.3259
2/1/2011	2.2734	-0.4621	-0.0673	2.3208
2/2/2011	2.2702	-0.4522	-0.0674	2.3157
2/3/2011	2.2669	-0.4423	-0.0675	2.3107
2/4/2011	2.2636	-0.4325	-0.0676	2.3055
2/5/2011	2.2603	-0.4226	-0.0676	2.3004
2/6/2011	2.2568	-0.4127	-0.0677	2.2953
2/7/2011	2.2534	-0.4028	-0.0678	2.2901
2/8/2011	2.2499	-0.3928	-0.0678	2.2849
2/9/2011	2.2463	-0.3829	-0.0679	2.2797
2/10/2011	2.2426	-0.3729	-0.0680	2.2745
2/11/2011	2.2389	-0.3630	-0.0680	2.2692
2/12/2011	2.2352	-0.3530	-0.0681	2.2639
2/13/2011	2.2314	-0.3431	-0.0682	2.2586
2/14/2011	2.2275	-0.3331	-0.0682	2.2533
2/15/2011	2.2236	-0.3231	-0.0683	2.2480
2/16/2011	2.2196	-0.3131	-0.0683	2.2427
2/17/2011	2.2156	-0.3031	-0.0684	2.2373
2/18/2011	2.2115	-0.2931	-0.0684	2.2319
2/19/2011	2.2074	-0.2831	-0.0685	2.2265
2/20/2011	2.2031	-0.2730	-0.0685	2.2211
2/21/2011	2.1989	-0.2630	-0.0686	2.2156
2/22/2011	2.1945	-0.2529	-0.0686	2.2101
2/23/2011	2.1901	-0.2429	-0.0687	2.2046
2/24/2011	2.1857	-0.2328	-0.0687	2.1991
2/25/2011	2.1812	-0.2228	-0.0688	2.1936
2/26/2011	2.1766	-0.2127	-0.0688	2.1881
2/27/2011	2.1720	-0.2026	-0.0688	2.1825
2/28/2011	2.1673	-0.1926	-0.0689	2.1769

3/1/2011	2.1625	-0.1825	-0.0689	2.1713
3/2/2011	2.1577	-0.1724	-0.0689	2.1657
3/3/2011	2.1528	-0.1623	-0.0690	2.1600
3/4/2011	2.1479	-0.1522	-0.0690	2.1543
3/5/2011	2.1428	-0.1421	-0.0690	2.1487
3/6/2011	2.1378	-0.1320	-0.0690	2.1430
3/7/2011	2.1326	-0.1218	-0.0691	2.1372
3/8/2011	2.1274	-0.1117	-0.0691	2.1315
3/9/2011	2.1222	-0.1016	-0.0691	2.1257
3/10/2011	2.1168	-0.0915	-0.0691	2.1199
3/11/2011	2.1114	-0.0813	-0.0691	2.1141
3/12/2011	2.1060	-0.0712	-0.0691	2.1083
3/13/2011	2.1004	-0.0611	-0.0691	2.1024
3/14/2011	2.0948	-0.0510	-0.0691	2.0966
3/15/2011	2.0892	-0.0408	-0.0691	2.0907
3/16/2011	2.0834	-0.0307	-0.0691	2.0848
3/17/2011	2.0776	-0.0205	-0.0691	2.0789
3/18/2011	2.0717	-0.0104	-0.0691	2.0729
3/19/2011	2.0658	-0.0003	-0.0691	2.0670
3/20/2011	2.0598	0.0099	-0.0691	2.0610
3/21/2011	2.0537	0.0200	-0.0691	2.0550
3/22/2011	2.0476	0.0302	-0.0691	2.0490
3/23/2011	2.0414	0.0403	-0.0691	2.0429
3/24/2011	2.0351	0.0504	-0.0690	2.0369
3/25/2011	2.0287	0.0606	-0.0690	2.0308
3/26/2011	2.0223	0.0707	-0.0690	2.0247
3/27/2011	2.0158	0.0808	-0.0690	2.0186
3/28/2011	2.0092	0.0910	-0.0689	2.0124
3/29/2011	2.0025	0.1011	-0.0689	2.0063
3/30/2011	1.9958	0.1112	-0.0689	2.0001
3/31/2011	1.9890	0.1213	-0.0688	1.9939
4/1/2011	1.9821	0.1314	-0.0688	1.9877
4/2/2011	1.9752	0.1415	-0.0688	1.9815
4/3/2011	1.9682	0.1516	-0.0687	1.9752
4/4/2011	1.9611	0.1617	-0.0687	1.9689
4/5/2011	1.9539	0.1718	-0.0686	1.9626
4/6/2011	1.9467	0.1819	-0.0686	1.9563
4/7/2011	1.9393	0.1920	-0.0685	1.9500
4/8/2011	1.9319	0.2020	-0.0685	1.9437
4/9/2011	1.9244	0.2121	-0.0684	1.9373
4/10/2011	1.9169	0.2222	-0.0683	1.9309
4/11/2011	1.9092	0.2322	-0.0683	1.9245
4/12/2011	1.9015	0.2422	-0.0682	1.9181
4/13/2011	1.8937	0.2523	-0.0681	1.9117
4/14/2011	1.8858	0.2623	-0.0681	1.9052
4/15/2011	1.8779	0.2723	-0.0680	1.8987
4/16/2011	1.8698	0.2823	-0.0679	1.8923
4/17/2011	1.8617	0.2922	-0.0678	1.8857

4/18/2011	1.8535	0.3022	-0.0677	1.8792
4/19/2011	1.8452	0.3121	-0.0676	1.8727
4/20/2011	1.8369	0.3221	-0.0676	1.8661
4/21/2011	1.8284	0.3320	-0.0675	1.8595
4/22/2011	1.8199	0.3419	-0.0674	1.8529
4/23/2011	1.8113	0.3518	-0.0673	1.8463
4/24/2011	1.8025	0.3617	-0.0672	1.8397
4/25/2011	1.7938	0.3715	-0.0670	1.8331
4/26/2011	1.7849	0.3814	-0.0669	1.8264
4/27/2011	1.7759	0.3912	-0.0668	1.8197
4/28/2011	1.7669	0.4010	-0.0667	1.8130
4/29/2011	1.7577	0.4108	-0.0666	1.8063
4/30/2011	1.7485	0.4205	-0.0665	1.7996
5/1/2011	1.7392	0.4303	-0.0663	1.7928
5/2/2011	1.7298	0.4400	-0.0662	1.7861
5/3/2011	1.7203	0.4497	-0.0661	1.7793
5/4/2011	1.7107	0.4593	-0.0659	1.7725
5/5/2011	1.7010	0.4690	-0.0658	1.7657
5/6/2011	1.6912	0.4786	-0.0656	1.7589
5/7/2011	1.6814	0.4882	-0.0655	1.7520
5/8/2011	1.6714	0.4978	-0.0653	1.7452
5/9/2011	1.6614	0.5073	-0.0652	1.7383
5/10/2011	1.6512	0.5168	-0.0650	1.7314
5/11/2011	1.6410	0.5263	-0.0649	1.7246
5/12/2011	1.6307	0.5357	-0.0647	1.7176
5/13/2011	1.6202	0.5452	-0.0645	1.7107
5/14/2011	1.6097	0.5546	-0.0644	1.7038
5/15/2011	1.5991	0.5639	-0.0642	1.6968
5/16/2011	1.5884	0.5732	-0.0640	1.6899
5/17/2011	1.5776	0.5825	-0.0638	1.6829
5/18/2011	1.5667	0.5918	-0.0636	1.6759
5/19/2011	1.5557	0.6010	-0.0634	1.6689
5/20/2011	1.5446	0.6102	-0.0632	1.6619
5/21/2011	1.5334	0.6193	-0.0630	1.6549
5/22/2011	1.5221	0.6284	-0.0628	1.6479
5/23/2011	1.5106	0.6374	-0.0626	1.6408
5/24/2011	1.4991	0.6464	-0.0624	1.6338
5/25/2011	1.4875	0.6554	-0.0622	1.6267
5/26/2011	1.4758	0.6643	-0.0620	1.6196
5/27/2011	1.4640	0.6732	-0.0617	1.6126
5/28/2011	1.4521	0.6820	-0.0615	1.6055
5/29/2011	1.4401	0.6908	-0.0613	1.5984
5/30/2011	1.4279	0.6995	-0.0610	1.5913
5/31/2011	1.4157	0.7082	-0.0608	1.5841
6/1/2011	1.4034	0.7168	-0.0605	1.5770
6/2/2011	1.3909	0.7254	-0.0603	1.5699
6/3/2011	1.3784	0.7339	-0.0600	1.5628
6/4/2011	1.3657	0.7424	-0.0597	1.5556

6/5/2011	1.3530	0.7508	-0.0595	1.5485
6/6/2011	1.3401	0.7591	-0.0592	1.5413
6/7/2011	1.3271	0.7674	-0.0589	1.5342
6/8/2011	1.3140	0.7756	-0.0586	1.5270
6/9/2011	1.3008	0.7838	-0.0584	1.5198
6/10/2011	1.2875	0.7918	-0.0581	1.5127
6/11/2011	1.2741	0.7999	-0.0578	1.5055
6/12/2011	1.2606	0.8078	-0.0575	1.4983
6/13/2011	1.2469	0.8157	-0.0572	1.4911
6/14/2011	1.2332	0.8235	-0.0568	1.4840
6/15/2011	1.2193	0.8312	-0.0565	1.4768
6/16/2011	1.2054	0.8389	-0.0562	1.4696
6/17/2011	1.1913	0.8465	-0.0559	1.4624
6/18/2011	1.1771	0.8539	-0.0555	1.4553
6/19/2011	1.1628	0.8614	-0.0552	1.4481
6/20/2011	1.1483	0.8687	-0.0549	1.4409
6/21/2011	1.1338	0.8759	-0.0545	1.4338
6/22/2011	1.1192	0.8831	-0.0542	1.4266
6/23/2011	1.1044	0.8901	-0.0538	1.4195
6/24/2011	1.0895	0.8971	-0.0534	1.4123
6/25/2011	1.0745	0.9040	-0.0531	1.4052
6/26/2011	1.0594	0.9108	-0.0527	1.3981
6/27/2011	1.0442	0.9175	-0.0523	1.3910
6/28/2011	1.0289	0.9240	-0.0519	1.3839
6/29/2011	1.0134	0.9305	-0.0515	1.3768
6/30/2011	0.9978	0.9369	-0.0511	1.3697
7/1/2011	0.9821	0.9432	-0.0507	1.3626
7/2/2011	0.9663	0.9493	-0.0503	1.3556
7/3/2011	0.9504	0.9554	-0.0499	1.3485
7/4/2011	0.9344	0.9613	-0.0495	1.3415
7/5/2011	0.9183	0.9671	-0.0490	1.3345
7/6/2011	0.9020	0.9728	-0.0486	1.3275
7/7/2011	0.8856	0.9784	-0.0481	1.3206
7/8/2011	0.8692	0.9838	-0.0477	1.3136
7/9/2011	0.8526	0.9891	-0.0472	1.3067
7/10/2011	0.8359	0.9943	-0.0468	1.2998
7/11/2011	0.8190	0.9993	-0.0463	1.2929
7/12/2011	0.8021	1.0043	-0.0458	1.2861
7/13/2011	0.7850	1.0090	-0.0454	1.2793
7/14/2011	0.7679	1.0137	-0.0449	1.2725
7/15/2011	0.7506	1.0181	-0.0444	1.2657
7/16/2011	0.7332	1.0225	-0.0439	1.2590
7/17/2011	0.7158	1.0267	-0.0434	1.2523
7/18/2011	0.6982	1.0307	-0.0429	1.2456
7/19/2011	0.6805	1.0345	-0.0423	1.2390
7/20/2011	0.6627	1.0383	-0.0418	1.2324
7/21/2011	0.6447	1.0418	-0.0413	1.2259
7/22/2011	0.6267	1.0452	-0.0407	1.2194

7/23/2011	0.6086	1.0484	-0.0402	1.2129
7/24/2011	0.5904	1.0514	-0.0396	1.2065
7/25/2011	0.5721	1.0543	-0.0391	1.2001
7/26/2011	0.5537	1.0569	-0.0385	1.1938
7/27/2011	0.5351	1.0594	-0.0379	1.1875
7/28/2011	0.5165	1.0617	-0.0374	1.1813
7/29/2011	0.4978	1.0639	-0.0368	1.1752
7/30/2011	0.4791	1.0658	-0.0362	1.1691
7/31/2011	0.4602	1.0675	-0.0356	1.1630
8/1/2011	0.4412	1.0690	-0.0350	1.1570
8/2/2011	0.4222	1.0703	-0.0344	1.1511
8/3/2011	0.4030	1.0714	-0.0338	1.1452
8/4/2011	0.3838	1.0723	-0.0331	1.1394
8/5/2011	0.3645	1.0730	-0.0325	1.1337
8/6/2011	0.3452	1.0735	-0.0319	1.1281
8/7/2011	0.3257	1.0737	-0.0312	1.1225
8/8/2011	0.3062	1.0738	-0.0306	1.1170
8/9/2011	0.2867	1.0736	-0.0299	1.1116
8/10/2011	0.2670	1.0731	-0.0292	1.1062
8/11/2011	0.2474	1.0724	-0.0286	1.1010
8/12/2011	0.2276	1.0715	-0.0279	1.0958
8/13/2011	0.2078	1.0704	-0.0272	1.0907
8/14/2011	0.1880	1.0690	-0.0265	1.0857
8/15/2011	0.1681	1.0673	-0.0258	1.0808
8/16/2011	0.1482	1.0654	-0.0251	1.0760
8/17/2011	0.1282	1.0633	-0.0244	1.0713
8/18/2011	0.1082	1.0609	-0.0237	1.0667
8/19/2011	0.0882	1.0582	-0.0230	1.0621
8/20/2011	0.0682	1.0553	-0.0222	1.0577
8/21/2011	0.0481	1.0521	-0.0215	1.0534
8/22/2011	0.0281	1.0487	-0.0208	1.0492
8/23/2011	0.0080	1.0449	-0.0200	1.0452
8/24/2011	-0.0121	1.0409	-0.0193	1.0412
8/25/2011	-0.0322	1.0367	-0.0185	1.0373
8/26/2011	-0.0522	1.0321	-0.0178	1.0336
8/27/2011	-0.0723	1.0273	-0.0170	1.0300
8/28/2011	-0.0923	1.0222	-0.0162	1.0265
8/29/2011	-0.1123	1.0169	-0.0155	1.0232
8/30/2011	-0.1323	1.0112	-0.0147	1.0199
8/31/2011	-0.1522	1.0053	-0.0139	1.0168
9/1/2011	-0.1721	0.9990	-0.0131	1.0138
9/2/2011	-0.1919	0.9925	-0.0123	1.0110
9/3/2011	-0.2117	0.9858	-0.0116	1.0083
9/4/2011	-0.2315	0.9787	-0.0108	1.0057
9/5/2011	-0.2511	0.9713	-0.0100	1.0033
9/6/2011	-0.2707	0.9637	-0.0092	1.0010
9/7/2011	-0.2902	0.9558	-0.0084	0.9989
9/8/2011	-0.3096	0.9475	-0.0076	0.9969

9/9/2011	-0.3290	0.9390	-0.0067	0.9950
9/10/2011	-0.3482	0.9303	-0.0059	0.9933
9/11/2011	-0.3673	0.9212	-0.0051	0.9918
9/12/2011	-0.3863	0.9119	-0.0043	0.9904
9/13/2011	-0.4052	0.9023	-0.0035	0.9891
9/14/2011	-0.4240	0.8924	-0.0027	0.9880
9/15/2011	-0.4426	0.8822	-0.0019	0.9870
9/16/2011	-0.4612	0.8718	-0.0011	0.9862
9/17/2011	-0.4795	0.8611	-0.0002	0.9856
9/18/2011	-0.4977	0.8501	0.0006	0.9851
9/19/2011	-0.5158	0.8389	0.0014	0.9848
9/20/2011	-0.5337	0.8274	0.0022	0.9846
9/21/2011	-0.5514	0.8156	0.0030	0.9845
9/22/2011	-0.5690	0.8036	0.0038	0.9847
9/23/2011	-0.5864	0.7914	0.0047	0.9850
9/24/2011	-0.6036	0.7789	0.0055	0.9854
9/25/2011	-0.6206	0.7661	0.0063	0.9860
9/26/2011	-0.6374	0.7532	0.0071	0.9867
9/27/2011	-0.6541	0.7400	0.0079	0.9876
9/28/2011	-0.6705	0.7265	0.0087	0.9887
9/29/2011	-0.6867	0.7129	0.0095	0.9899
9/30/2011	-0.7027	0.6990	0.0103	0.9912
10/1/2011	-0.7185	0.6849	0.0111	0.9927
10/2/2011	-0.7341	0.6706	0.0119	0.9944
10/3/2011	-0.7495	0.6561	0.0127	0.9962
10/4/2011	-0.7646	0.6414	0.0135	0.9982
10/5/2011	-0.7796	0.6266	0.0142	1.0002
10/6/2011	-0.7942	0.6115	0.0150	1.0025
10/7/2011	-0.8087	0.5962	0.0158	1.0049
10/8/2011	-0.8229	0.5808	0.0166	1.0074
10/9/2011	-0.8369	0.5652	0.0173	1.0100
10/10/2011	-0.8506	0.5495	0.0181	1.0128
10/11/2011	-0.8641	0.5336	0.0188	1.0157
10/12/2011	-0.8774	0.5175	0.0196	1.0188
10/13/2011	-0.8904	0.5013	0.0203	1.0220
10/14/2011	-0.9031	0.4850	0.0211	1.0253
10/15/2011	-0.9156	0.4685	0.0218	1.0288
10/16/2011	-0.9279	0.4519	0.0225	1.0323
10/17/2011	-0.9399	0.4352	0.0232	1.0360
10/18/2011	-0.9516	0.4183	0.0239	1.0398
10/19/2011	-0.9632	0.4014	0.0246	1.0437
10/20/2011	-0.9744	0.3843	0.0253	1.0478
10/21/2011	-0.9854	0.3672	0.0260	1.0519
10/22/2011	-0.9962	0.3499	0.0267	1.0562
10/23/2011	-1.0067	0.3326	0.0274	1.0606
10/24/2011	-1.0170	0.3152	0.0281	1.0650
10/25/2011	-1.0270	0.2977	0.0287	1.0696
10/26/2011	-1.0367	0.2801	0.0294	1.0743

10/27/2011	-1.0462	0.2625	0.0301	1.0791
10/28/2011	-1.0555	0.2448	0.0307	1.0840
10/29/2011	-1.0645	0.2270	0.0313	1.0889
10/30/2011	-1.0733	0.2092	0.0320	1.0940
10/31/2011	-1.0818	0.1914	0.0326	1.0991
11/1/2011	-1.0901	0.1735	0.0332	1.1043
11/2/2011	-1.0982	0.1556	0.0338	1.1097
11/3/2011	-1.1060	0.1376	0.0344	1.1151
11/4/2011	-1.1136	0.1196	0.0350	1.1205
11/5/2011	-1.1209	0.1016	0.0356	1.1261
11/6/2011	-1.1280	0.0835	0.0362	1.1317
11/7/2011	-1.1349	0.0655	0.0367	1.1374
11/8/2011	-1.1416	0.0474	0.0373	1.1432
11/9/2011	-1.1480	0.0293	0.0379	1.1490
11/10/2011	-1.1542	0.0113	0.0384	1.1549
11/11/2011	-1.1602	-0.0068	0.0390	1.1609
11/12/2011	-1.1660	-0.0249	0.0395	1.1669
11/13/2011	-1.1715	-0.0430	0.0400	1.1730
11/14/2011	-1.1768	-0.0611	0.0405	1.1791
11/15/2011	-1.1820	-0.0791	0.0411	1.1853
11/16/2011	-1.1869	-0.0972	0.0416	1.1916
11/17/2011	-1.1916	-0.1152	0.0421	1.1979
11/18/2011	-1.1961	-0.1332	0.0426	1.2042
11/19/2011	-1.2004	-0.1512	0.0430	1.2106
11/20/2011	-1.2045	-0.1692	0.0435	1.2171
11/21/2011	-1.2084	-0.1871	0.0440	1.2236
11/22/2011	-1.2121	-0.2050	0.0444	1.2301
11/23/2011	-1.2156	-0.2229	0.0449	1.2367
11/24/2011	-1.2189	-0.2408	0.0453	1.2433
11/25/2011	-1.2220	-0.2586	0.0458	1.2499
11/26/2011	-1.2250	-0.2763	0.0462	1.2566
11/27/2011	-1.2277	-0.2940	0.0467	1.2633
11/28/2011	-1.2303	-0.3117	0.0471	1.2701
11/29/2011	-1.2327	-0.3294	0.0475	1.2768
11/30/2011	-1.2349	-0.3469	0.0479	1.2836
12/1/2011	-1.2370	-0.3645	0.0483	1.2905
12/2/2011	-1.2389	-0.3820	0.0487	1.2974
12/3/2011	-1.2406	-0.3994	0.0491	1.3042
12/4/2011	-1.2422	-0.4168	0.0495	1.3112
12/5/2011	-1.2436	-0.4341	0.0498	1.3181
12/6/2011	-1.2448	-0.4514	0.0502	1.3250
12/7/2011	-1.2459	-0.4686	0.0506	1.3320
12/8/2011	-1.2468	-0.4858	0.0509	1.3390
12/9/2011	-1.2475	-0.5029	0.0513	1.3460
12/10/2011	-1.2481	-0.5199	0.0516	1.3531
12/11/2011	-1.2486	-0.5369	0.0519	1.3601
12/12/2011	-1.2489	-0.5538	0.0523	1.3672
12/13/2011	-1.2491	-0.5706	0.0526	1.3743

12/14/2011	-1.2491	-0.5874	0.0529	1.3814
12/15/2011	-1.2490	-0.6041	0.0532	1.3885
12/16/2011	-1.2488	-0.6208	0.0535	1.3956
12/17/2011	-1.2484	-0.6373	0.0538	1.4027
12/18/2011	-1.2478	-0.6539	0.0541	1.4098
12/19/2011	-1.2472	-0.6703	0.0544	1.4170
12/20/2011	-1.2464	-0.6867	0.0547	1.4241
12/21/2011	-1.2455	-0.7030	0.0550	1.4313
12/22/2011	-1.2445	-0.7192	0.0553	1.4384
12/23/2011	-1.2433	-0.7354	0.0555	1.4456
12/24/2011	-1.2420	-0.7515	0.0558	1.4527
12/25/2011	-1.2406	-0.7675	0.0560	1.4599
12/26/2011	-1.2391	-0.7834	0.0563	1.4671
12/27/2011	-1.2375	-0.7993	0.0565	1.4742
12/28/2011	-1.2357	-0.8151	0.0568	1.4814
12/29/2011	-1.2339	-0.8308	0.0570	1.4886
12/30/2011	-1.2319	-0.8465	0.0572	1.4958
12/31/2011	-1.2298	-0.8620	0.0575	1.5029
1/1/2012	-1.2276	-0.8775	0.0577	1.5101
1/2/2012	-1.2253	-0.8930	0.0579	1.5173
1/3/2012	-1.2229	-0.9083	0.0581	1.5244
1/4/2012	-1.2204	-0.9236	0.0583	1.5316
1/5/2012	-1.2178	-0.9388	0.0585	1.5388
1/6/2012	-1.2151	-0.9539	0.0587	1.5459
1/7/2012	-1.2123	-0.9689	0.0589	1.5531
1/8/2012	-1.2094	-0.9839	0.0591	1.5602
1/9/2012	-1.2064	-0.9988	0.0593	1.5674
1/10/2012	-1.2034	-1.0136	0.0594	1.5745
1/11/2012	-1.2002	-1.0283	0.0596	1.5816
1/12/2012	-1.1969	-1.0430	0.0598	1.5887
1/13/2012	-1.1936	-1.0576	0.0599	1.5958
1/14/2012	-1.1902	-1.0721	0.0601	1.6029
1/15/2012	-1.1866	-1.0865	0.0603	1.6100
1/16/2012	-1.1830	-1.1009	0.0604	1.6171
1/17/2012	-1.1793	-1.1151	0.0606	1.6242
1/18/2012	-1.1756	-1.1293	0.0607	1.6313
1/19/2012	-1.1717	-1.1434	0.0608	1.6383
1/20/2012	-1.1678	-1.1575	0.0610	1.6454
1/21/2012	-1.1638	-1.1714	0.0611	1.6524
1/22/2012	-1.1597	-1.1853	0.0612	1.6594
1/23/2012	-1.1555	-1.1991	0.0614	1.6664
1/24/2012	-1.1513	-1.2129	0.0615	1.6734
1/25/2012	-1.1470	-1.2265	0.0616	1.6804
1/26/2012	-1.1426	-1.2401	0.0617	1.6874
1/27/2012	-1.1382	-1.2536	0.0618	1.6944
1/28/2012	-1.1337	-1.2671	0.0619	1.7013
1/29/2012	-1.1291	-1.2804	0.0620	1.7083
1/30/2012	-1.1244	-1.2937	0.0621	1.7152

1/31/2012	-1.1197	-1.3069	0.0622	1.7221
2/1/2012	-1.1149	-1.3200	0.0623	1.7290
2/2/2012	-1.1101	-1.3331	0.0624	1.7359
2/3/2012	-1.1052	-1.3460	0.0624	1.7427
2/4/2012	-1.1002	-1.3589	0.0625	1.7496
2/5/2012	-1.0952	-1.3718	0.0626	1.7564
2/6/2012	-1.0901	-1.3845	0.0627	1.7633
2/7/2012	-1.0849	-1.3972	0.0627	1.7701
2/8/2012	-1.0797	-1.4098	0.0628	1.7769
2/9/2012	-1.0745	-1.4223	0.0629	1.7837
2/10/2012	-1.0692	-1.4348	0.0629	1.7904
2/11/2012	-1.0638	-1.4471	0.0630	1.7972
2/12/2012	-1.0584	-1.4595	0.0630	1.8039
2/13/2012	-1.0529	-1.4717	0.0631	1.8106
2/14/2012	-1.0473	-1.4838	0.0631	1.8173
2/15/2012	-1.0417	-1.4959	0.0632	1.8240
2/16/2012	-1.0361	-1.5079	0.0632	1.8307
2/17/2012	-1.0304	-1.5199	0.0632	1.8373
2/18/2012	-1.0247	-1.5317	0.0633	1.8440
2/19/2012	-1.0189	-1.5435	0.0633	1.8506
2/20/2012	-1.0131	-1.5553	0.0633	1.8572
2/21/2012	-1.0072	-1.5669	0.0633	1.8638
2/22/2012	-1.0013	-1.5785	0.0634	1.8703
2/23/2012	-0.9953	-1.5900	0.0634	1.8769
2/24/2012	-0.9893	-1.6014	0.0634	1.8834
2/25/2012	-0.9832	-1.6128	0.0634	1.8899
2/26/2012	-0.9771	-1.6241	0.0634	1.8964
2/27/2012	-0.9710	-1.6353	0.0634	1.9029
2/28/2012	-0.9648	-1.6465	0.0634	1.9094
2/29/2012	-0.9586	-1.6575	0.0634	1.9158
3/1/2012	-0.9523	-1.6686	0.0634	1.9222
3/2/2012	-0.9460	-1.6795	0.0634	1.9286
3/3/2012	-0.9396	-1.6904	0.0634	1.9350
3/4/2012	-0.9333	-1.7012	0.0634	1.9414
3/5/2012	-0.9268	-1.7119	0.0634	1.9477
3/6/2012	-0.9204	-1.7226	0.0634	1.9541
3/7/2012	-0.9139	-1.7332	0.0634	1.9604
3/8/2012	-0.9073	-1.7437	0.0633	1.9667
3/9/2012	-0.9008	-1.7542	0.0633	1.9730
3/10/2012	-0.8942	-1.7646	0.0633	1.9792
3/11/2012	-0.8875	-1.7749	0.0633	1.9855
3/12/2012	-0.8809	-1.7852	0.0632	1.9917
3/13/2012	-0.8742	-1.7954	0.0632	1.9979
3/14/2012	-0.8674	-1.8055	0.0632	2.0041
3/15/2012	-0.8607	-1.8156	0.0631	2.0102
3/16/2012	-0.8539	-1.8256	0.0631	2.0164
3/17/2012	-0.8470	-1.8355	0.0631	2.0225
3/18/2012	-0.8402	-1.8453	0.0630	2.0286

3/19/2012	-0.8333	-1.8551	0.0630	2.0347
3/20/2012	-0.8264	-1.8649	0.0629	2.0407
3/21/2012	-0.8194	-1.8745	0.0629	2.0468
3/22/2012	-0.8124	-1.8842	0.0628	2.0528
3/23/2012	-0.8054	-1.8937	0.0628	2.0588
3/24/2012	-0.7984	-1.9032	0.0627	2.0648
3/25/2012	-0.7914	-1.9126	0.0627	2.0708
3/26/2012	-0.7843	-1.9219	0.0626	2.0767
3/27/2012	-0.7772	-1.9312	0.0625	2.0827
3/28/2012	-0.7700	-1.9404	0.0625	2.0886
3/29/2012	-0.7629	-1.9496	0.0624	2.0945
3/30/2012	-0.7557	-1.9587	0.0623	2.1003
3/31/2012	-0.7485	-1.9677	0.0623	2.1062
4/1/2012	-0.7412	-1.9767	0.0622	2.1120
4/2/2012	-0.7340	-1.9856	0.0621	2.1178
4/3/2012	-0.7267	-1.9944	0.0620	2.1236
4/4/2012	-0.7194	-2.0032	0.0620	2.1294
4/5/2012	-0.7121	-2.0120	0.0619	2.1351
4/6/2012	-0.7047	-2.0206	0.0618	2.1409
4/7/2012	-0.6974	-2.0292	0.0617	2.1466
4/8/2012	-0.6900	-2.0378	0.0616	2.1523
4/9/2012	-0.6826	-2.0462	0.0615	2.1580
4/10/2012	-0.6751	-2.0547	0.0615	2.1636
4/11/2012	-0.6677	-2.0630	0.0614	2.1693
4/12/2012	-0.6602	-2.0713	0.0613	2.1749
4/13/2012	-0.6528	-2.0796	0.0612	2.1805
4/14/2012	-0.6452	-2.0877	0.0611	2.1860
4/15/2012	-0.6377	-2.0959	0.0610	2.1916
4/16/2012	-0.6302	-2.1039	0.0609	2.1971
4/17/2012	-0.6226	-2.1119	0.0608	2.2026
4/18/2012	-0.6151	-2.1199	0.0607	2.2081
4/19/2012	-0.6075	-2.1278	0.0606	2.2136
4/20/2012	-0.5998	-2.1356	0.0605	2.2191
4/21/2012	-0.5922	-2.1434	0.0604	2.2245
4/22/2012	-0.5846	-2.1511	0.0602	2.2299
4/23/2012	-0.5769	-2.1587	0.0601	2.2353
4/24/2012	-0.5693	-2.1663	0.0600	2.2407
4/25/2012	-0.5616	-2.1739	0.0599	2.2460
4/26/2012	-0.5539	-2.1814	0.0598	2.2514
4/27/2012	-0.5462	-2.1888	0.0597	2.2567
4/28/2012	-0.5384	-2.1962	0.0596	2.2620
4/29/2012	-0.5307	-2.2035	0.0594	2.2673
4/30/2012	-0.5229	-2.2108	0.0593	2.2725
5/1/2012	-0.5152	-2.2180	0.0592	2.2778
5/2/2012	-0.5074	-2.2251	0.0591	2.2830
5/3/2012	-0.4996	-2.2322	0.0589	2.2882
5/4/2012	-0.4918	-2.2392	0.0588	2.2934
5/5/2012	-0.4839	-2.2462	0.0587	2.2985

5/6/2012	-0.4761	-2.2532	0.0585	2.3037
5/7/2012	-0.4683	-2.2600	0.0584	2.3088
5/8/2012	-0.4604	-2.2669	0.0583	2.3139
5/9/2012	-0.4525	-2.2736	0.0581	2.3189
5/10/2012	-0.4447	-2.2803	0.0580	2.3240
5/11/2012	-0.4368	-2.2870	0.0579	2.3290
5/12/2012	-0.4289	-2.2936	0.0577	2.3341
5/13/2012	-0.4210	-2.3001	0.0576	2.3391
5/14/2012	-0.4131	-2.3066	0.0574	2.3440
5/15/2012	-0.4051	-2.3131	0.0573	2.3490
5/16/2012	-0.3972	-2.3195	0.0572	2.3539
5/17/2012	-0.3893	-2.3258	0.0570	2.3589
5/18/2012	-0.3813	-2.3321	0.0569	2.3638
5/19/2012	-0.3733	-2.3383	0.0567	2.3686
5/20/2012	-0.3654	-2.3445	0.0566	2.3735
5/21/2012	-0.3574	-2.3507	0.0564	2.3783
5/22/2012	-0.3494	-2.3567	0.0563	2.3832
5/23/2012	-0.3414	-2.3628	0.0561	2.3880
5/24/2012	-0.3334	-2.3687	0.0560	2.3928
5/25/2012	-0.3254	-2.3747	0.0558	2.3975
5/26/2012	-0.3174	-2.3805	0.0556	2.4023
5/27/2012	-0.3094	-2.3864	0.0555	2.4070
5/28/2012	-0.3013	-2.3921	0.0553	2.4117
5/29/2012	-0.2933	-2.3979	0.0552	2.4164
5/30/2012	-0.2853	-2.4035	0.0550	2.4210
5/31/2012	-0.2772	-2.4092	0.0548	2.4257
6/1/2012	-0.2692	-2.4147	0.0547	2.4303
6/2/2012	-0.2611	-2.4203	0.0545	2.4349
6/3/2012	-0.2530	-2.4257	0.0543	2.4395
6/4/2012	-0.2450	-2.4312	0.0542	2.4441
6/5/2012	-0.2369	-2.4365	0.0540	2.4486
6/6/2012	-0.2288	-2.4419	0.0538	2.4531
6/7/2012	-0.2207	-2.4471	0.0537	2.4577
6/8/2012	-0.2126	-2.4524	0.0535	2.4621
6/9/2012	-0.2046	-2.4575	0.0533	2.4666
6/10/2012	-0.1965	-2.4627	0.0531	2.4711
6/11/2012	-0.1884	-2.4678	0.0530	2.4755
6/12/2012	-0.1803	-2.4728	0.0528	2.4799
6/13/2012	-0.1721	-2.4778	0.0526	2.4843
6/14/2012	-0.1640	-2.4827	0.0524	2.4887
6/15/2012	-0.1559	-2.4876	0.0523	2.4930
6/16/2012	-0.1478	-2.4924	0.0521	2.4974
6/17/2012	-0.1397	-2.4972	0.0519	2.5017
6/18/2012	-0.1316	-2.5020	0.0517	2.5060
6/19/2012	-0.1234	-2.5067	0.0515	2.5103
6/20/2012	-0.1153	-2.5114	0.0514	2.5145
6/21/2012	-0.1072	-2.5160	0.0512	2.5188
6/22/2012	-0.0991	-2.5205	0.0510	2.5230

6/23/2012	-0.0909	-2.5250	0.0508	2.5272
6/24/2012	-0.0828	-2.5295	0.0506	2.5314
6/25/2012	-0.0747	-2.5339	0.0504	2.5355
6/26/2012	-0.0665	-2.5383	0.0502	2.5397
6/27/2012	-0.0584	-2.5426	0.0500	2.5438
6/28/2012	-0.0502	-2.5469	0.0498	2.5479
6/29/2012	-0.0421	-2.5512	0.0497	2.5520
6/30/2012	-0.0340	-2.5554	0.0495	2.5561
7/1/2012	-0.0258	-2.5595	0.0493	2.5601
7/2/2012	-0.0177	-2.5636	0.0491	2.5641
7/3/2012	-0.0095	-2.5677	0.0489	2.5681
7/4/2012	-0.0014	-2.5717	0.0487	2.5721
7/5/2012	0.0068	-2.5756	0.0485	2.5761
7/6/2012	0.0149	-2.5796	0.0483	2.5801
7/7/2012	0.0230	-2.5835	0.0481	2.5840
7/8/2012	0.0312	-2.5873	0.0479	2.5879
7/9/2012	0.0393	-2.5911	0.0477	2.5918
7/10/2012	0.0475	-2.5948	0.0475	2.5957
7/11/2012	0.0556	-2.5985	0.0473	2.5996
7/12/2012	0.0637	-2.6022	0.0471	2.6034
7/13/2012	0.0719	-2.6058	0.0469	2.6072
7/14/2012	0.0800	-2.6094	0.0467	2.6110
7/15/2012	0.0881	-2.6129	0.0465	2.6148
7/16/2012	0.0963	-2.6164	0.0463	2.6186
7/17/2012	0.1044	-2.6198	0.0460	2.6223
7/18/2012	0.1125	-2.6232	0.0458	2.6261
7/19/2012	0.1207	-2.6266	0.0456	2.6298
7/20/2012	0.1288	-2.6299	0.0454	2.6335
7/21/2012	0.1369	-2.6332	0.0452	2.6371
7/22/2012	0.1450	-2.6364	0.0450	2.6408
7/23/2012	0.1532	-2.6396	0.0448	2.6444
7/24/2012	0.1613	-2.6427	0.0446	2.6480
7/25/2012	0.1694	-2.6458	0.0444	2.6516
7/26/2012	0.1775	-2.6489	0.0442	2.6552
7/27/2012	0.1856	-2.6519	0.0439	2.6588
7/28/2012	0.1937	-2.6549	0.0437	2.6623
7/29/2012	0.2018	-2.6578	0.0435	2.6658
7/30/2012	0.2099	-2.6607	0.0433	2.6694
7/31/2012	0.2180	-2.6636	0.0431	2.6728
8/1/2012	0.2261	-2.6664	0.0429	2.6763
8/2/2012	0.2342	-2.6692	0.0426	2.6798
8/3/2012	0.2423	-2.6719	0.0424	2.6832
8/4/2012	0.2504	-2.6746	0.0422	2.6866
8/5/2012	0.2585	-2.6772	0.0420	2.6900
8/6/2012	0.2665	-2.6798	0.0418	2.6934
8/7/2012	0.2746	-2.6824	0.0415	2.6967
8/8/2012	0.2827	-2.6849	0.0413	2.7001
8/9/2012	0.2907	-2.6874	0.0411	2.7034

8/10/2012	0.2988	-2.6899	0.0409	2.7067
8/11/2012	0.3068	-2.6923	0.0406	2.7100
8/12/2012	0.3149	-2.6946	0.0404	2.7133
8/13/2012	0.3229	-2.6970	0.0402	2.7165
8/14/2012	0.3310	-2.6992	0.0400	2.7197
8/15/2012	0.3390	-2.7015	0.0397	2.7230
8/16/2012	0.3470	-2.7037	0.0395	2.7262
8/17/2012	0.3551	-2.7059	0.0393	2.7293
8/18/2012	0.3631	-2.7080	0.0391	2.7325
8/19/2012	0.3711	-2.7101	0.0388	2.7356
8/20/2012	0.3791	-2.7121	0.0386	2.7388
8/21/2012	0.3871	-2.7141	0.0384	2.7419
8/22/2012	0.3951	-2.7161	0.0381	2.7450
8/23/2012	0.4031	-2.7180	0.0379	2.7480
8/24/2012	0.4111	-2.7199	0.0377	2.7511
8/25/2012	0.4191	-2.7218	0.0374	2.7541
8/26/2012	0.4270	-2.7236	0.0372	2.7571
8/27/2012	0.4350	-2.7254	0.0370	2.7601
8/28/2012	0.4430	-2.7271	0.0367	2.7631
8/29/2012	0.4509	-2.7288	0.0365	2.7661
8/30/2012	0.4589	-2.7305	0.0363	2.7690
8/31/2012	0.4668	-2.7321	0.0360	2.7719
9/1/2012	0.4748	-2.7337	0.0358	2.7748
9/2/2012	0.4827	-2.7352	0.0356	2.7777
9/3/2012	0.4906	-2.7367	0.0353	2.7806
9/4/2012	0.4985	-2.7382	0.0351	2.7834
9/5/2012	0.5064	-2.7397	0.0349	2.7863
9/6/2012	0.5143	-2.7410	0.0346	2.7891
9/7/2012	0.5222	-2.7424	0.0344	2.7919
9/8/2012	0.5301	-2.7437	0.0341	2.7947
9/9/2012	0.5380	-2.7450	0.0339	2.7975
9/10/2012	0.5459	-2.7463	0.0337	2.8002
9/11/2012	0.5538	-2.7475	0.0334	2.8029
9/12/2012	0.5616	-2.7487	0.0332	2.8056
9/13/2012	0.5695	-2.7498	0.0329	2.8083
9/14/2012	0.5773	-2.7509	0.0327	2.8110
9/15/2012	0.5851	-2.7520	0.0325	2.8137
9/16/2012	0.5930	-2.7530	0.0322	2.8163
9/17/2012	0.6008	-2.7540	0.0320	2.8189
9/18/2012	0.6086	-2.7549	0.0317	2.8215
9/19/2012	0.6164	-2.7559	0.0315	2.8241
9/20/2012	0.6242	-2.7567	0.0312	2.8267
9/21/2012	0.6320	-2.7576	0.0310	2.8293
9/22/2012	0.6398	-2.7584	0.0307	2.8318
9/23/2012	0.6476	-2.7592	0.0305	2.8343
9/24/2012	0.6553	-2.7599	0.0303	2.8368
9/25/2012	0.6631	-2.7606	0.0300	2.8393
9/26/2012	0.6708	-2.7613	0.0298	2.8418

9/27/2012	0.6786	-2.7619	0.0295	2.8442
9/28/2012	0.6863	-2.7625	0.0293	2.8466
9/29/2012	0.6940	-2.7631	0.0290	2.8490
9/30/2012	0.7017	-2.7636	0.0288	2.8514
10/1/2012	0.7094	-2.7641	0.0285	2.8538
10/2/2012	0.7171	-2.7645	0.0283	2.8562
10/3/2012	0.7248	-2.7650	0.0280	2.8585
10/4/2012	0.7325	-2.7654	0.0278	2.8609
10/5/2012	0.7402	-2.7657	0.0275	2.8632
10/6/2012	0.7478	-2.7660	0.0273	2.8655
10/7/2012	0.7555	-2.7663	0.0270	2.8677
10/8/2012	0.7631	-2.7665	0.0268	2.8700
10/9/2012	0.7707	-2.7668	0.0265	2.8722
10/10/2012	0.7783	-2.7669	0.0263	2.8744
10/11/2012	0.7860	-2.7671	0.0260	2.8766
10/12/2012	0.7936	-2.7672	0.0258	2.8788
10/13/2012	0.8011	-2.7673	0.0255	2.8810
10/14/2012	0.8087	-2.7673	0.0253	2.8832
10/15/2012	0.8163	-2.7673	0.0250	2.8853
10/16/2012	0.8238	-2.7673	0.0248	2.8874
10/17/2012	0.8314	-2.7672	0.0245	2.8895
10/18/2012	0.8389	-2.7671	0.0242	2.8916
10/19/2012	0.8465	-2.7670	0.0240	2.8937
10/20/2012	0.8540	-2.7668	0.0237	2.8957
10/21/2012	0.8615	-2.7666	0.0235	2.8977
10/22/2012	0.8690	-2.7664	0.0232	2.8998
10/23/2012	0.8765	-2.7661	0.0230	2.9018
10/24/2012	0.8840	-2.7658	0.0227	2.9037
10/25/2012	0.8914	-2.7655	0.0225	2.9057
10/26/2012	0.8989	-2.7651	0.0222	2.9076
10/27/2012	0.9063	-2.7647	0.0219	2.9096
10/28/2012	0.9138	-2.7643	0.0217	2.9115
10/29/2012	0.9212	-2.7638	0.0214	2.9134
10/30/2012	0.9286	-2.7633	0.0212	2.9153
10/31/2012	0.9360	-2.7628	0.0209	2.9171
11/1/2012	0.9434	-2.7622	0.0207	2.9190
11/2/2012	0.9508	-2.7616	0.0204	2.9208
11/3/2012	0.9581	-2.7610	0.0201	2.9226
11/4/2012	0.9655	-2.7603	0.0199	2.9244
11/5/2012	0.9728	-2.7597	0.0196	2.9262
11/6/2012	0.9802	-2.7589	0.0194	2.9279
11/7/2012	0.9875	-2.7582	0.0191	2.9297
11/8/2012	0.9948	-2.7574	0.0188	2.9314
11/9/2012	1.0021	-2.7565	0.0186	2.9331
11/10/2012	1.0094	-2.7557	0.0183	2.9348
11/11/2012	1.0166	-2.7548	0.0181	2.9365
11/12/2012	1.0239	-2.7539	0.0178	2.9381
11/13/2012	1.0312	-2.7529	0.0175	2.9398

11/14/2012	1.0384	-2.7519	0.0173	2.9414
11/15/2012	1.0456	-2.7509	0.0170	2.9430
11/16/2012	1.0528	-2.7499	0.0168	2.9446
11/17/2012	1.0600	-2.7488	0.0165	2.9461
11/18/2012	1.0672	-2.7477	0.0162	2.9477
11/19/2012	1.0744	-2.7465	0.0160	2.9492
11/20/2012	1.0816	-2.7453	0.0157	2.9508
11/21/2012	1.0887	-2.7441	0.0155	2.9523
11/22/2012	1.0959	-2.7429	0.0152	2.9538
11/23/2012	1.1030	-2.7416	0.0149	2.9552
11/24/2012	1.1101	-2.7403	0.0147	2.9567
11/25/2012	1.1172	-2.7390	0.0144	2.9581
11/26/2012	1.1243	-2.7376	0.0141	2.9595
11/27/2012	1.1314	-2.7362	0.0139	2.9609
11/28/2012	1.1384	-2.7348	0.0136	2.9623
11/29/2012	1.1455	-2.7333	0.0133	2.9637
11/30/2012	1.1525	-2.7318	0.0131	2.9650
12/1/2012	1.1595	-2.7303	0.0128	2.9664
12/2/2012	1.1666	-2.7288	0.0126	2.9677
12/3/2012	1.1736	-2.7272	0.0123	2.9690
12/4/2012	1.1805	-2.7256	0.0120	2.9703
12/5/2012	1.1875	-2.7239	0.0118	2.9716
12/6/2012	1.1945	-2.7223	0.0115	2.9728
12/7/2012	1.2014	-2.7206	0.0112	2.9740
12/8/2012	1.2083	-2.7188	0.0110	2.9753
12/9/2012	1.2153	-2.7170	0.0107	2.9765
12/10/2012	1.2222	-2.7152	0.0104	2.9776
12/11/2012	1.2291	-2.7134	0.0102	2.9788
12/12/2012	1.2359	-2.7116	0.0099	2.9800
12/13/2012	1.2428	-2.7097	0.0096	2.9811
12/14/2012	1.2496	-2.7078	0.0094	2.9822
12/15/2012	1.2565	-2.7058	0.0091	2.9833
12/16/2012	1.2633	-2.7038	0.0088	2.9844
12/17/2012	1.2701	-2.7018	0.0086	2.9855
12/18/2012	1.2769	-2.6998	0.0083	2.9865
12/19/2012	1.2837	-2.6977	0.0080	2.9876
12/20/2012	1.2904	-2.6956	0.0078	2.9886
12/21/2012	1.2972	-2.6935	0.0075	2.9896
12/22/2012	1.3039	-2.6913	0.0072	2.9906
12/23/2012	1.3106	-2.6891	0.0070	2.9915
12/24/2012	1.3174	-2.6869	0.0067	2.9925
12/25/2012	1.3240	-2.6847	0.0064	2.9934
12/26/2012	1.3307	-2.6824	0.0062	2.9943
12/27/2012	1.3374	-2.6801	0.0059	2.9952
12/28/2012	1.3440	-2.6777	0.0056	2.9961
12/29/2012	1.3507	-2.6754	0.0054	2.9970
12/30/2012	1.3573	-2.6730	0.0051	2.9978
12/31/2012	1.3639	-2.6705	0.0048	2.9987

1/1/2013	1.3705	-2.6681	0.0046	2.9995
1/2/2013	1.3770	-2.6656	0.0043	3.0003
1/3/2013	1.3836	-2.6631	0.0040	3.0011
1/4/2013	1.3901	-2.6606	0.0038	3.0018
1/5/2013	1.3967	-2.6580	0.0035	3.0026
1/6/2013	1.4032	-2.6554	0.0032	3.0033
1/7/2013	1.4097	-2.6528	0.0030	3.0041
1/8/2013	1.4162	-2.6501	0.0027	3.0048
1/9/2013	1.4226	-2.6474	0.0024	3.0054
1/10/2013	1.4291	-2.6447	0.0022	3.0061
1/11/2013	1.4355	-2.6419	0.0019	3.0068
1/12/2013	1.4419	-2.6392	0.0016	3.0074
1/13/2013	1.4483	-2.6364	0.0014	3.0080
1/14/2013	1.4547	-2.6335	0.0011	3.0086
1/15/2013	1.4611	-2.6307	0.0008	3.0092
1/16/2013	1.4675	-2.6278	0.0006	3.0098
1/17/2013	1.4738	-2.6249	0.0003	3.0103
1/18/2013	1.4801	-2.6219	0.0000	3.0109
1/19/2013	1.4864	-2.6190	-0.0002	3.0114
1/20/2013	1.4927	-2.6160	-0.0005	3.0119
1/21/2013	1.4990	-2.6129	-0.0008	3.0124
1/22/2013	1.5053	-2.6099	-0.0010	3.0128
1/23/2013	1.5115	-2.6068	-0.0013	3.0133
1/24/2013	1.5177	-2.6037	-0.0016	3.0137
1/25/2013	1.5239	-2.6005	-0.0018	3.0142
1/26/2013	1.5301	-2.5973	-0.0021	3.0146
1/27/2013	1.5363	-2.5941	-0.0024	3.0149
1/28/2013	1.5425	-2.5909	-0.0026	3.0153
1/29/2013	1.5486	-2.5877	-0.0029	3.0157
1/30/2013	1.5548	-2.5844	-0.0032	3.0160
1/31/2013	1.5609	-2.5811	-0.0034	3.0163
2/1/2013	1.5670	-2.5777	-0.0037	3.0166
2/2/2013	1.5730	-2.5744	-0.0040	3.0169
2/3/2013	1.5791	-2.5710	-0.0042	3.0172
2/4/2013	1.5851	-2.5675	-0.0045	3.0174
2/5/2013	1.5912	-2.5641	-0.0048	3.0177
2/6/2013	1.5972	-2.5606	-0.0050	3.0179
2/7/2013	1.6032	-2.5571	-0.0053	3.0181
2/8/2013	1.6091	-2.5536	-0.0056	3.0183
2/9/2013	1.6151	-2.5500	-0.0058	3.0185
2/10/2013	1.6210	-2.5464	-0.0061	3.0186
2/11/2013	1.6270	-2.5428	-0.0064	3.0188
2/12/2013	1.6329	-2.5392	-0.0066	3.0189
2/13/2013	1.6388	-2.5355	-0.0069	3.0190
2/14/2013	1.6446	-2.5318	-0.0072	3.0191
2/15/2013	1.6505	-2.5281	-0.0074	3.0192
2/16/2013	1.6563	-2.5243	-0.0077	3.0192
2/17/2013	1.6621	-2.5206	-0.0080	3.0193

2/18/2013	1.6679	-2.5168	-0.0082	3.0193
2/19/2013	1.6737	-2.5129	-0.0085	3.0193
2/20/2013	1.6795	-2.5091	-0.0088	3.0193
2/21/2013	1.6852	-2.5052	-0.0090	3.0193
2/22/2013	1.6909	-2.5013	-0.0093	3.0192
2/23/2013	1.6967	-2.4973	-0.0096	3.0192
2/24/2013	1.7023	-2.4934	-0.0098	3.0191
2/25/2013	1.7080	-2.4894	-0.0101	3.0190
2/26/2013	1.7137	-2.4853	-0.0104	3.0189
2/27/2013	1.7193	-2.4813	-0.0106	3.0188
2/28/2013	1.7249	-2.4772	-0.0109	3.0186
3/1/2013	1.7305	-2.4731	-0.0112	3.0185
3/2/2013	1.7361	-2.4690	-0.0114	3.0183
3/3/2013	1.7417	-2.4648	-0.0117	3.0181
3/4/2013	1.7472	-2.4607	-0.0120	3.0179
3/5/2013	1.7527	-2.4564	-0.0122	3.0177
3/6/2013	1.7582	-2.4522	-0.0125	3.0174
3/7/2013	1.7637	-2.4480	-0.0127	3.0172
3/8/2013	1.7692	-2.4437	-0.0130	3.0169
3/9/2013	1.7746	-2.4394	-0.0133	3.0166
3/10/2013	1.7801	-2.4350	-0.0135	3.0163
3/11/2013	1.7855	-2.4307	-0.0138	3.0160
3/12/2013	1.7909	-2.4263	-0.0141	3.0156
3/13/2013	1.7962	-2.4218	-0.0143	3.0153
3/14/2013	1.8016	-2.4174	-0.0146	3.0149
3/15/2013	1.8069	-2.4129	-0.0149	3.0145
3/16/2013	1.8122	-2.4084	-0.0151	3.0141
3/17/2013	1.8175	-2.4039	-0.0154	3.0137
3/18/2013	1.8228	-2.3994	-0.0156	3.0133
3/19/2013	1.8280	-2.3948	-0.0159	3.0128
3/20/2013	1.8333	-2.3902	-0.0162	3.0123
3/21/2013	1.8385	-2.3856	-0.0164	3.0119
3/22/2013	1.8437	-2.3809	-0.0167	3.0113
3/23/2013	1.8489	-2.3762	-0.0170	3.0108
3/24/2013	1.8540	-2.3715	-0.0172	3.0103
3/25/2013	1.8591	-2.3668	-0.0175	3.0097
3/26/2013	1.8643	-2.3621	-0.0177	3.0092
3/27/2013	1.8694	-2.3573	-0.0180	3.0086
3/28/2013	1.8744	-2.3525	-0.0183	3.0080
3/29/2013	1.8795	-2.3476	-0.0185	3.0074
3/30/2013	1.8845	-2.3428	-0.0188	3.0067
3/31/2013	1.8895	-2.3379	-0.0190	3.0061
4/1/2013	1.8945	-2.3330	-0.0193	3.0054
4/2/2013	1.8995	-2.3281	-0.0196	3.0047
4/3/2013	1.9044	-2.3231	-0.0198	3.0040
4/4/2013	1.9094	-2.3181	-0.0201	3.0033
4/5/2013	1.9143	-2.3131	-0.0203	3.0025
4/6/2013	1.9192	-2.3081	-0.0206	3.0018

4/7/2013	1.9240	-2.3030	-0.0209	3.0010
4/8/2013	1.9289	-2.2979	-0.0211	3.0002
4/9/2013	1.9337	-2.2928	-0.0214	2.9994
4/10/2013	1.9385	-2.2877	-0.0216	2.9986
4/11/2013	1.9433	-2.2825	-0.0219	2.9978
4/12/2013	1.9480	-2.2773	-0.0221	2.9969
4/13/2013	1.9528	-2.2721	-0.0224	2.9961
4/14/2013	1.9575	-2.2669	-0.0227	2.9952
4/15/2013	1.9622	-2.2616	-0.0229	2.9943
4/16/2013	1.9669	-2.2563	-0.0232	2.9934
4/17/2013	1.9715	-2.2510	-0.0234	2.9924
4/18/2013	1.9761	-2.2457	-0.0237	2.9915
4/19/2013	1.9807	-2.2403	-0.0239	2.9905
4/20/2013	1.9853	-2.2350	-0.0242	2.9895
4/21/2013	1.9899	-2.2295	-0.0244	2.9885
4/22/2013	1.9944	-2.2241	-0.0247	2.9875
4/23/2013	1.9990	-2.2187	-0.0250	2.9865
4/24/2013	2.0035	-2.2132	-0.0252	2.9854
4/25/2013	2.0079	-2.2077	-0.0255	2.9843
4/26/2013	2.0124	-2.2021	-0.0257	2.9832
4/27/2013	2.0168	-2.1966	-0.0260	2.9821
4/28/2013	2.0212	-2.1910	-0.0262	2.9810
4/29/2013	2.0256	-2.1854	-0.0265	2.9799
4/30/2013	2.0300	-2.1798	-0.0267	2.9787
5/1/2013	2.0343	-2.1741	-0.0270	2.9776
5/2/2013	2.0386	-2.1684	-0.0272	2.9764
5/3/2013	2.0429	-2.1627	-0.0275	2.9752
5/4/2013	2.0472	-2.1570	-0.0277	2.9740
5/5/2013	2.0515	-2.1512	-0.0280	2.9727
5/6/2013	2.0557	-2.1455	-0.0282	2.9715
5/7/2013	2.0599	-2.1397	-0.0285	2.9702
5/8/2013	2.0641	-2.1338	-0.0287	2.9689
5/9/2013	2.0682	-2.1280	-0.0290	2.9676
5/10/2013	2.0723	-2.1221	-0.0292	2.9663
5/11/2013	2.0765	-2.1162	-0.0295	2.9650
5/12/2013	2.0805	-2.1103	-0.0297	2.9636
5/13/2013	2.0846	-2.1044	-0.0300	2.9622
5/14/2013	2.0886	-2.0984	-0.0302	2.9608
5/15/2013	2.0927	-2.0924	-0.0305	2.9594
5/16/2013	2.0966	-2.0864	-0.0307	2.9580
5/17/2013	2.1006	-2.0803	-0.0310	2.9566
5/18/2013	2.1046	-2.0743	-0.0312	2.9551
5/19/2013	2.1085	-2.0682	-0.0315	2.9537
5/20/2013	2.1124	-2.0621	-0.0317	2.9522
5/21/2013	2.1162	-2.0559	-0.0320	2.9507
5/22/2013	2.1201	-2.0498	-0.0322	2.9491
5/23/2013	2.1239	-2.0436	-0.0325	2.9476
5/24/2013	2.1277	-2.0374	-0.0327	2.9460

5/25/2013	2.1315	-2.0312	-0.0329	2.9445
5/26/2013	2.1352	-2.0249	-0.0332	2.9429
5/27/2013	2.1389	-2.0186	-0.0334	2.9413
5/28/2013	2.1426	-2.0123	-0.0337	2.9396
5/29/2013	2.1463	-2.0060	-0.0339	2.9380
5/30/2013	2.1500	-1.9997	-0.0342	2.9363
5/31/2013	2.1536	-1.9933	-0.0344	2.9347
6/1/2013	2.1572	-1.9869	-0.0346	2.9330
6/2/2013	2.1608	-1.9805	-0.0349	2.9313
6/3/2013	2.1643	-1.9740	-0.0351	2.9295
6/4/2013	2.1678	-1.9676	-0.0354	2.9278
6/5/2013	2.1713	-1.9611	-0.0356	2.9260
6/6/2013	2.1748	-1.9546	-0.0358	2.9243
6/7/2013	2.1782	-1.9480	-0.0361	2.9225
6/8/2013	2.1816	-1.9415	-0.0363	2.9207
6/9/2013	2.1850	-1.9349	-0.0366	2.9188
6/10/2013	2.1884	-1.9283	-0.0368	2.9170
6/11/2013	2.1917	-1.9217	-0.0370	2.9151
6/12/2013	2.1951	-1.9150	-0.0373	2.9132
6/13/2013	2.1983	-1.9084	-0.0375	2.9113
6/14/2013	2.2016	-1.9017	-0.0377	2.9094
6/15/2013	2.2048	-1.8949	-0.0380	2.9075
6/16/2013	2.2081	-1.8882	-0.0382	2.9056
6/17/2013	2.2112	-1.8814	-0.0384	2.9036
6/18/2013	2.2144	-1.8747	-0.0387	2.9016
6/19/2013	2.2175	-1.8678	-0.0389	2.8996
6/20/2013	2.2206	-1.8610	-0.0391	2.8976
6/21/2013	2.2237	-1.8542	-0.0394	2.8956
6/22/2013	2.2267	-1.8473	-0.0396	2.8935
6/23/2013	2.2298	-1.8404	-0.0398	2.8914
6/24/2013	2.2328	-1.8335	-0.0401	2.8894
6/25/2013	2.2357	-1.8265	-0.0403	2.8873
6/26/2013	2.2387	-1.8196	-0.0405	2.8851
6/27/2013	2.2416	-1.8126	-0.0408	2.8830
6/28/2013	2.2444	-1.8056	-0.0410	2.8808
6/29/2013	2.2473	-1.7985	-0.0412	2.8787
6/30/2013	2.2501	-1.7915	-0.0414	2.8765
7/1/2013	2.2529	-1.7844	-0.0417	2.8743
7/2/2013	2.2557	-1.7773	-0.0419	2.8721
7/3/2013	2.2584	-1.7702	-0.0421	2.8698
7/4/2013	2.2612	-1.7630	-0.0424	2.8676
7/5/2013	2.2638	-1.7559	-0.0426	2.8653
7/6/2013	2.2665	-1.7487	-0.0428	2.8630
7/7/2013	2.2691	-1.7415	-0.0430	2.8607
7/8/2013	2.2717	-1.7342	-0.0433	2.8583
7/9/2013	2.2743	-1.7270	-0.0435	2.8560
7/10/2013	2.2768	-1.7197	-0.0437	2.8536
7/11/2013	2.2794	-1.7124	-0.0439	2.8513

7/12/2013	2.2818	-1.7051	-0.0441	2.8489
7/13/2013	2.2843	-1.6977	-0.0444	2.8464
7/14/2013	2.2867	-1.6904	-0.0446	2.8440
7/15/2013	2.2891	-1.6830	-0.0448	2.8416
7/16/2013	2.2915	-1.6756	-0.0450	2.8391
7/17/2013	2.2938	-1.6682	-0.0452	2.8366
7/18/2013	2.2961	-1.6607	-0.0455	2.8341
7/19/2013	2.2984	-1.6532	-0.0457	2.8316
7/20/2013	2.3007	-1.6457	-0.0459	2.8291
7/21/2013	2.3029	-1.6382	-0.0461	2.8265
7/22/2013	2.3051	-1.6307	-0.0463	2.8239
7/23/2013	2.3072	-1.6231	-0.0465	2.8213
7/24/2013	2.3093	-1.6155	-0.0468	2.8187
7/25/2013	2.3114	-1.6079	-0.0470	2.8161
7/26/2013	2.3135	-1.6003	-0.0472	2.8135
7/27/2013	2.3155	-1.5927	-0.0474	2.8108
7/28/2013	2.3175	-1.5850	-0.0476	2.8081
7/29/2013	2.3195	-1.5773	-0.0478	2.8054
7/30/2013	2.3215	-1.5696	-0.0480	2.8027
7/31/2013	2.3234	-1.5619	-0.0482	2.8000
8/1/2013	2.3252	-1.5541	-0.0484	2.7972
8/2/2013	2.3271	-1.5464	-0.0487	2.7945
8/3/2013	2.3289	-1.5386	-0.0489	2.7917
8/4/2013	2.3307	-1.5308	-0.0491	2.7889
8/5/2013	2.3324	-1.5229	-0.0493	2.7861
8/6/2013	2.3342	-1.5151	-0.0495	2.7832
8/7/2013	2.3359	-1.5072	-0.0497	2.7804
8/8/2013	2.3375	-1.4993	-0.0499	2.7775
8/9/2013	2.3391	-1.4914	-0.0501	2.7746
8/10/2013	2.3407	-1.4835	-0.0503	2.7717
8/11/2013	2.3423	-1.4755	-0.0505	2.7688
8/12/2013	2.3438	-1.4675	-0.0507	2.7658
8/13/2013	2.3453	-1.4595	-0.0509	2.7628
8/14/2013	2.3468	-1.4515	-0.0511	2.7599
8/15/2013	2.3482	-1.4435	-0.0513	2.7569
8/16/2013	2.3496	-1.4354	-0.0515	2.7538
8/17/2013	2.3510	-1.4273	-0.0517	2.7508
8/18/2013	2.3523	-1.4192	-0.0519	2.7478
8/19/2013	2.3536	-1.4111	-0.0521	2.7447
8/20/2013	2.3548	-1.4030	-0.0523	2.7416
8/21/2013	2.3561	-1.3948	-0.0525	2.7385
8/22/2013	2.3573	-1.3866	-0.0527	2.7354
8/23/2013	2.3584	-1.3784	-0.0529	2.7322
8/24/2013	2.3595	-1.3702	-0.0531	2.7291
8/25/2013	2.3606	-1.3620	-0.0533	2.7259
8/26/2013	2.3617	-1.3537	-0.0535	2.7227
8/27/2013	2.3627	-1.3454	-0.0537	2.7195
8/28/2013	2.3637	-1.3371	-0.0538	2.7162

8/29/2013	2.3647	-1.3288	-0.0540	2.7130
8/30/2013	2.3656	-1.3205	-0.0542	2.7097
8/31/2013	2.3665	-1.3121	-0.0544	2.7064
9/1/2013	2.3673	-1.3037	-0.0546	2.7031
9/2/2013	2.3681	-1.2953	-0.0548	2.6998
9/3/2013	2.3689	-1.2869	-0.0550	2.6964
9/4/2013	2.3696	-1.2785	-0.0551	2.6931
9/5/2013	2.3703	-1.2700	-0.0553	2.6897
9/6/2013	2.3710	-1.2615	-0.0555	2.6863
9/7/2013	2.3716	-1.2530	-0.0557	2.6829
9/8/2013	2.3722	-1.2445	-0.0559	2.6794
9/9/2013	2.3728	-1.2360	-0.0561	2.6760
9/10/2013	2.3733	-1.2274	-0.0562	2.6725
9/11/2013	2.3738	-1.2189	-0.0564	2.6690
9/12/2013	2.3742	-1.2103	-0.0566	2.6655
9/13/2013	2.3747	-1.2017	-0.0568	2.6620
9/14/2013	2.3750	-1.1930	-0.0569	2.6584
9/15/2013	2.3754	-1.1844	-0.0571	2.6549
9/16/2013	2.3757	-1.1757	-0.0573	2.6513
9/17/2013	2.3759	-1.1671	-0.0575	2.6477
9/18/2013	2.3761	-1.1583	-0.0576	2.6441
9/19/2013	2.3763	-1.1496	-0.0578	2.6404
9/20/2013	2.3765	-1.1409	-0.0580	2.6368
9/21/2013	2.3766	-1.1321	-0.0581	2.6331
9/22/2013	2.3767	-1.1233	-0.0583	2.6294
9/23/2013	2.3767	-1.1146	-0.0585	2.6257
9/24/2013	2.3767	-1.1057	-0.0587	2.6220
9/25/2013	2.3766	-1.0969	-0.0588	2.6182
9/26/2013	2.3765	-1.0881	-0.0590	2.6144
9/27/2013	2.3764	-1.0792	-0.0591	2.6107
9/28/2013	2.3763	-1.0703	-0.0593	2.6069
9/29/2013	2.3761	-1.0614	-0.0595	2.6030
9/30/2013	2.3758	-1.0525	-0.0596	2.5992
10/1/2013	2.3755	-1.0435	-0.0598	2.5953
10/2/2013	2.3752	-1.0346	-0.0599	2.5914
10/3/2013	2.3748	-1.0256	-0.0601	2.5875
10/4/2013	2.3744	-1.0166	-0.0603	2.5836
10/5/2013	2.3740	-1.0076	-0.0604	2.5797
10/6/2013	2.3735	-0.9986	-0.0606	2.5757
10/7/2013	2.3730	-0.9895	-0.0607	2.5717
10/8/2013	2.3724	-0.9805	-0.0609	2.5677
10/9/2013	2.3718	-0.9714	-0.0610	2.5637
10/10/2013	2.3711	-0.9623	-0.0612	2.5597
10/11/2013	2.3704	-0.9532	-0.0613	2.5556
10/12/2013	2.3697	-0.9441	-0.0615	2.5516
10/13/2013	2.3689	-0.9349	-0.0616	2.5475
10/14/2013	2.3681	-0.9258	-0.0618	2.5434
10/15/2013	2.3672	-0.9166	-0.0619	2.5392

10/16/2013	2.3663	-0.9074	-0.0621	2.5351
10/17/2013	2.3654	-0.8982	-0.0622	2.5309
10/18/2013	2.3644	-0.8889	-0.0623	2.5267
10/19/2013	2.3634	-0.8797	-0.0625	2.5225
10/20/2013	2.3623	-0.8704	-0.0626	2.5183
10/21/2013	2.3612	-0.8612	-0.0628	2.5141
10/22/2013	2.3600	-0.8519	-0.0629	2.5098
10/23/2013	2.3588	-0.8426	-0.0630	2.5055
10/24/2013	2.3575	-0.8332	-0.0632	2.5012
10/25/2013	2.3562	-0.8239	-0.0633	2.4969
10/26/2013	2.3549	-0.8145	-0.0634	2.4926
10/27/2013	2.3535	-0.8052	-0.0636	2.4882
10/28/2013	2.3521	-0.7958	-0.0637	2.4838
10/29/2013	2.3506	-0.7864	-0.0638	2.4794
10/30/2013	2.3490	-0.7769	-0.0639	2.4750
10/31/2013	2.3475	-0.7675	-0.0641	2.4706
11/1/2013	2.3459	-0.7581	-0.0642	2.4661
11/2/2013	2.3442	-0.7486	-0.0643	2.4617
11/3/2013	2.3425	-0.7391	-0.0644	2.4572
11/4/2013	2.3407	-0.7296	-0.0646	2.4527
11/5/2013	2.3389	-0.7201	-0.0647	2.4481
11/6/2013	2.3371	-0.7106	-0.0648	2.4436
11/7/2013	2.3352	-0.7011	-0.0649	2.4390
11/8/2013	2.3332	-0.6915	-0.0650	2.4344
11/9/2013	2.3312	-0.6819	-0.0651	2.4298
11/10/2013	2.3292	-0.6724	-0.0653	2.4252
11/11/2013	2.3271	-0.6628	-0.0654	2.4205
11/12/2013	2.3249	-0.6532	-0.0655	2.4158
11/13/2013	2.3228	-0.6435	-0.0656	2.4112
11/14/2013	2.3205	-0.6339	-0.0657	2.4064
11/15/2013	2.3182	-0.6243	-0.0658	2.4017
11/16/2013	2.3159	-0.6146	-0.0659	2.3970
11/17/2013	2.3135	-0.6049	-0.0660	2.3922
11/18/2013	2.3111	-0.5952	-0.0661	2.3874
11/19/2013	2.3086	-0.5855	-0.0662	2.3826
11/20/2013	2.3061	-0.5758	-0.0663	2.3778
11/21/2013	2.3035	-0.5661	-0.0664	2.3729
11/22/2013	2.3008	-0.5564	-0.0665	2.3681
11/23/2013	2.2981	-0.5466	-0.0666	2.3632
11/24/2013	2.2954	-0.5369	-0.0667	2.3583
11/25/2013	2.2926	-0.5271	-0.0668	2.3534
11/26/2013	2.2898	-0.5173	-0.0669	2.3484
11/27/2013	2.2869	-0.5075	-0.0670	2.3434
11/28/2013	2.2839	-0.4977	-0.0670	2.3385
11/29/2013	2.2809	-0.4879	-0.0671	2.3335
11/30/2013	2.2778	-0.4780	-0.0672	2.3284
12/1/2013	2.2747	-0.4682	-0.0673	2.3234
12/2/2013	2.2716	-0.4583	-0.0674	2.3183

12/3/2013	2.2684	-0.4485	-0.0675	2.3132
12/4/2013	2.2651	-0.4386	-0.0675	2.3081
12/5/2013	2.2618	-0.4287	-0.0676	2.3030
12/6/2013	2.2584	-0.4188	-0.0677	2.2979
12/7/2013	2.2549	-0.4089	-0.0678	2.2927
12/8/2013	2.2514	-0.3990	-0.0678	2.2875
12/9/2013	2.2479	-0.3890	-0.0679	2.2823
12/10/2013	2.2443	-0.3791	-0.0680	2.2771
12/11/2013	2.2406	-0.3692	-0.0680	2.2719
12/12/2013	2.2369	-0.3592	-0.0681	2.2666
12/13/2013	2.2332	-0.3492	-0.0682	2.2613
12/14/2013	2.2293	-0.3393	-0.0682	2.2560
12/15/2013	2.2254	-0.3293	-0.0683	2.2507
12/16/2013	2.2215	-0.3193	-0.0683	2.2454
12/17/2013	2.2175	-0.3093	-0.0684	2.2400
12/18/2013	2.2134	-0.2993	-0.0684	2.2346
12/19/2013	2.2093	-0.2893	-0.0685	2.2292
12/20/2013	2.2051	-0.2792	-0.0685	2.2238
12/21/2013	2.2009	-0.2692	-0.0686	2.2184
12/22/2013	2.1966	-0.2592	-0.0686	2.2129
12/23/2013	2.1922	-0.2491	-0.0687	2.2074
12/24/2013	2.1878	-0.2391	-0.0687	2.2019
12/25/2013	2.1833	-0.2290	-0.0688	2.1964
12/26/2013	2.1788	-0.2189	-0.0688	2.1908
12/27/2013	2.1742	-0.2089	-0.0688	2.1853
12/28/2013	2.1695	-0.1988	-0.0689	2.1797
12/29/2013	2.1648	-0.1887	-0.0689	2.1741
12/30/2013	2.1600	-0.1786	-0.0689	2.1685
12/31/2013	2.1552	-0.1685	-0.0690	2.1628
1/1/2014	2.1503	-0.1584	-0.0690	2.1572
1/2/2014	2.1453	-0.1483	-0.0690	2.1515
1/3/2014	2.1402	-0.1382	-0.0690	2.1458
1/4/2014	2.1351	-0.1281	-0.0691	2.1401
1/5/2014	2.1300	-0.1180	-0.0691	2.1343
1/6/2014	2.1247	-0.1079	-0.0691	2.1286
1/7/2014	2.1194	-0.0977	-0.0691	2.1228
1/8/2014	2.1141	-0.0876	-0.0691	2.1170
1/9/2014	2.1086	-0.0775	-0.0691	2.1112
1/10/2014	2.1031	-0.0674	-0.0691	2.1054
1/11/2014	2.0976	-0.0572	-0.0691	2.0995
1/12/2014	2.0919	-0.0471	-0.0691	2.0936
1/13/2014	2.0862	-0.0369	-0.0691	2.0877
1/14/2014	2.0805	-0.0268	-0.0691	2.0818
1/15/2014	2.0746	-0.0167	-0.0691	2.0759
1/16/2014	2.0687	-0.0065	-0.0691	2.0699
1/17/2014	2.0628	0.0036	-0.0691	2.0639
1/18/2014	2.0567	0.0137	-0.0691	2.0579
1/19/2014	2.0506	0.0239	-0.0691	2.0519

1/20/2014	2.0444	0.0340	-0.0691	2.0459
1/21/2014	2.0382	0.0442	-0.0691	2.0398
1/22/2014	2.0319	0.0543	-0.0690	2.0338
1/23/2014	2.0255	0.0644	-0.0690	2.0277
1/24/2014	2.0190	0.0746	-0.0690	2.0216
1/25/2014	2.0125	0.0847	-0.0690	2.0154
1/26/2014	2.0059	0.0948	-0.0689	2.0093
1/27/2014	1.9992	0.1049	-0.0689	2.0031
1/28/2014	1.9924	0.1151	-0.0689	1.9969
1/29/2014	1.9856	0.1252	-0.0688	1.9907
1/30/2014	1.9787	0.1353	-0.0688	1.9845
1/31/2014	1.9717	0.1454	-0.0688	1.9782
2/1/2014	1.9646	0.1555	-0.0687	1.9720
2/2/2014	1.9575	0.1656	-0.0687	1.9657
2/3/2014	1.9503	0.1757	-0.0686	1.9594
2/4/2014	1.9430	0.1857	-0.0686	1.9531
2/5/2014	1.9356	0.1958	-0.0685	1.9467
2/6/2014	1.9282	0.2059	-0.0684	1.9404
2/7/2014	1.9207	0.2159	-0.0684	1.9340
2/8/2014	1.9131	0.2260	-0.0683	1.9276
2/9/2014	1.9054	0.2360	-0.0683	1.9212
2/10/2014	1.8977	0.2460	-0.0682	1.9148
2/11/2014	1.8898	0.2561	-0.0681	1.9083
2/12/2014	1.8819	0.2661	-0.0680	1.9018
2/13/2014	1.8739	0.2761	-0.0680	1.8954
2/14/2014	1.8658	0.2860	-0.0679	1.8889
2/15/2014	1.8577	0.2960	-0.0678	1.8823
2/16/2014	1.8494	0.3060	-0.0677	1.8758
2/17/2014	1.8411	0.3159	-0.0676	1.8692
2/18/2014	1.8327	0.3258	-0.0675	1.8627
2/19/2014	1.8242	0.3358	-0.0674	1.8561
2/20/2014	1.8156	0.3456	-0.0673	1.8495
2/21/2014	1.8070	0.3555	-0.0672	1.8428
2/22/2014	1.7982	0.3654	-0.0671	1.8362
2/23/2014	1.7894	0.3752	-0.0670	1.8295
2/24/2014	1.7805	0.3851	-0.0669	1.8229
2/25/2014	1.7715	0.3949	-0.0668	1.8162
2/26/2014	1.7624	0.4047	-0.0667	1.8095
2/27/2014	1.7532	0.4144	-0.0665	1.8027
2/28/2014	1.7439	0.4242	-0.0664	1.7960
3/1/2014	1.7345	0.4339	-0.0663	1.7892
3/2/2014	1.7251	0.4436	-0.0661	1.7825
3/3/2014	1.7156	0.4533	-0.0660	1.7757
3/4/2014	1.7059	0.4630	-0.0659	1.7689
3/5/2014	1.6962	0.4726	-0.0657	1.7620
3/6/2014	1.6864	0.4822	-0.0656	1.7552
3/7/2014	1.6765	0.4918	-0.0654	1.7484
3/8/2014	1.6665	0.5014	-0.0653	1.7415

3/9/2014	1.6564	0.5109	-0.0651	1.7346
3/10/2014	1.6462	0.5204	-0.0650	1.7277
3/11/2014	1.6359	0.5298	-0.0648	1.7208
3/12/2014	1.6255	0.5393	-0.0646	1.7139
3/13/2014	1.6151	0.5487	-0.0644	1.7070
3/14/2014	1.6045	0.5581	-0.0643	1.7000
3/15/2014	1.5938	0.5674	-0.0641	1.6930
3/16/2014	1.5831	0.5767	-0.0639	1.6861
3/17/2014	1.5722	0.5860	-0.0637	1.6791
3/18/2014	1.5613	0.5952	-0.0635	1.6721
3/19/2014	1.5502	0.6044	-0.0633	1.6651
3/20/2014	1.5391	0.6136	-0.0631	1.6581
3/21/2014	1.5278	0.6227	-0.0629	1.6510
3/22/2014	1.5164	0.6318	-0.0627	1.6440
3/23/2014	1.5050	0.6408	-0.0625	1.6369
3/24/2014	1.4934	0.6498	-0.0623	1.6299
3/25/2014	1.4818	0.6587	-0.0621	1.6228
3/26/2014	1.4700	0.6676	-0.0618	1.6157
3/27/2014	1.4581	0.6765	-0.0616	1.6086
3/28/2014	1.4462	0.6853	-0.0614	1.6015
3/29/2014	1.4341	0.6940	-0.0611	1.5944
3/30/2014	1.4219	0.7027	-0.0609	1.5873
3/31/2014	1.4096	0.7114	-0.0606	1.5801
4/1/2014	1.3972	0.7200	-0.0604	1.5730
4/2/2014	1.3848	0.7285	-0.0601	1.5659
4/3/2014	1.3721	0.7370	-0.0599	1.5587
4/4/2014	1.3594	0.7455	-0.0596	1.5516
4/5/2014	1.3466	0.7538	-0.0593	1.5444
4/6/2014	1.3337	0.7621	-0.0591	1.5372
4/7/2014	1.3207	0.7704	-0.0588	1.5301
4/8/2014	1.3075	0.7786	-0.0585	1.5229
4/9/2014	1.2943	0.7867	-0.0582	1.5157
4/10/2014	1.2809	0.7948	-0.0579	1.5085
4/11/2014	1.2674	0.8027	-0.0576	1.5014
4/12/2014	1.2538	0.8107	-0.0573	1.4942
4/13/2014	1.2402	0.8185	-0.0570	1.4870
4/14/2014	1.2263	0.8263	-0.0567	1.4798
4/15/2014	1.2124	0.8340	-0.0564	1.4726
4/16/2014	1.1984	0.8416	-0.0560	1.4655
4/17/2014	1.1843	0.8491	-0.0557	1.4583
4/18/2014	1.1700	0.8566	-0.0554	1.4511
4/19/2014	1.1556	0.8639	-0.0550	1.4439
4/20/2014	1.1411	0.8712	-0.0547	1.4367
4/21/2014	1.1265	0.8784	-0.0543	1.4296
4/22/2014	1.1118	0.8856	-0.0540	1.4224
4/23/2014	1.0970	0.8926	-0.0536	1.4153
4/24/2014	1.0821	0.8995	-0.0532	1.4081
4/25/2014	1.0670	0.9063	-0.0529	1.4010

4/26/2014	1.0518	0.9131	-0.0525	1.3939
4/27/2014	1.0366	0.9197	-0.0521	1.3867
4/28/2014	1.0212	0.9262	-0.0517	1.3796
4/29/2014	1.0056	0.9327	-0.0513	1.3725
4/30/2014	0.9900	0.9390	-0.0509	1.3654
5/1/2014	0.9743	0.9452	-0.0505	1.3584
5/2/2014	0.9584	0.9513	-0.0501	1.3513
5/3/2014	0.9424	0.9573	-0.0497	1.3443
5/4/2014	0.9263	0.9632	-0.0492	1.3372
5/5/2014	0.9101	0.9689	-0.0488	1.3302
5/6/2014	0.8938	0.9746	-0.0484	1.3233
5/7/2014	0.8774	0.9801	-0.0479	1.3163
5/8/2014	0.8608	0.9854	-0.0475	1.3093
5/9/2014	0.8442	0.9907	-0.0470	1.3024
5/10/2014	0.8274	0.9958	-0.0465	1.2955
5/11/2014	0.8105	1.0008	-0.0461	1.2886
5/12/2014	0.7935	1.0056	-0.0456	1.2818
5/13/2014	0.7764	1.0103	-0.0451	1.2750
5/14/2014	0.7592	1.0149	-0.0446	1.2682
5/15/2014	0.7419	1.0193	-0.0441	1.2614
5/16/2014	0.7244	1.0236	-0.0436	1.2547
5/17/2014	0.7069	1.0277	-0.0431	1.2480
5/18/2014	0.6892	1.0316	-0.0426	1.2414
5/19/2014	0.6714	1.0354	-0.0421	1.2348
5/20/2014	0.6536	1.0390	-0.0415	1.2282
5/21/2014	0.6356	1.0425	-0.0410	1.2217
5/22/2014	0.6175	1.0458	-0.0405	1.2152
5/23/2014	0.5993	1.0489	-0.0399	1.2087
5/24/2014	0.5811	1.0518	-0.0393	1.2023
5/25/2014	0.5627	1.0546	-0.0388	1.1960
5/26/2014	0.5442	1.0572	-0.0382	1.1897
5/27/2014	0.5256	1.0596	-0.0376	1.1834
5/28/2014	0.5070	1.0618	-0.0371	1.1772
5/29/2014	0.4882	1.0638	-0.0365	1.1711
5/30/2014	0.4694	1.0656	-0.0359	1.1650
5/31/2014	0.4504	1.0672	-0.0353	1.1589
6/1/2014	0.4314	1.0687	-0.0347	1.1530
6/2/2014	0.4123	1.0699	-0.0340	1.1471
6/3/2014	0.3931	1.0709	-0.0334	1.1412
6/4/2014	0.3739	1.0717	-0.0328	1.1355
6/5/2014	0.3545	1.0722	-0.0322	1.1298
6/6/2014	0.3351	1.0726	-0.0315	1.1242
6/7/2014	0.3157	1.0727	-0.0309	1.1186
6/8/2014	0.2961	1.0726	-0.0302	1.1131
6/9/2014	0.2765	1.0723	-0.0295	1.1077
6/10/2014	0.2568	1.0717	-0.0289	1.1024
6/11/2014	0.2371	1.0709	-0.0282	1.0972
6/12/2014	0.2173	1.0699	-0.0275	1.0921

6/13/2014	0.1975	1.0686	-0.0268	1.0870
6/14/2014	0.1776	1.0671	-0.0261	1.0821
6/15/2014	0.1577	1.0653	-0.0254	1.0772
6/16/2014	0.1377	1.0632	-0.0247	1.0724
6/17/2014	0.1178	1.0610	-0.0240	1.0677
6/18/2014	0.0977	1.0584	-0.0233	1.0632
6/19/2014	0.0777	1.0556	-0.0226	1.0587
6/20/2014	0.0576	1.0525	-0.0218	1.0544
6/21/2014	0.0376	1.0492	-0.0211	1.0501
6/22/2014	0.0175	1.0456	-0.0204	1.0460
6/23/2014	-0.0026	1.0417	-0.0196	1.0419
6/24/2014	-0.0227	1.0376	-0.0189	1.0380
6/25/2014	-0.0428	1.0332	-0.0181	1.0342
6/26/2014	-0.0628	1.0285	-0.0174	1.0305
6/27/2014	-0.0829	1.0235	-0.0166	1.0270
6/28/2014	-0.1029	1.0183	-0.0158	1.0236
6/29/2014	-0.1229	1.0127	-0.0150	1.0203
6/30/2014	-0.1429	1.0069	-0.0143	1.0171
7/1/2014	-0.1628	1.0008	-0.0135	1.0141
7/2/2014	-0.1827	0.9944	-0.0127	1.0112
7/3/2014	-0.2025	0.9878	-0.0119	1.0084
7/4/2014	-0.2223	0.9808	-0.0111	1.0057
7/5/2014	-0.2420	0.9736	-0.0103	1.0032
7/6/2014	-0.2616	0.9660	-0.0095	1.0009
7/7/2014	-0.2812	0.9582	-0.0087	0.9987
7/8/2014	-0.3007	0.9501	-0.0079	0.9966
7/9/2014	-0.3200	0.9418	-0.0071	0.9947
7/10/2014	-0.3393	0.9331	-0.0063	0.9929
7/11/2014	-0.3585	0.9242	-0.0055	0.9913
7/12/2014	-0.3776	0.9149	-0.0047	0.9898
7/13/2014	-0.3966	0.9054	-0.0039	0.9885
7/14/2014	-0.4154	0.8957	-0.0030	0.9873
7/15/2014	-0.4341	0.8856	-0.0022	0.9863
7/16/2014	-0.4527	0.8753	-0.0014	0.9854
7/17/2014	-0.4711	0.8647	-0.0006	0.9847
7/18/2014	-0.4894	0.8538	0.0002	0.9841
7/19/2014	-0.5076	0.8427	0.0011	0.9837
7/20/2014	-0.5255	0.8313	0.0019	0.9835
7/21/2014	-0.5434	0.8196	0.0027	0.9834
7/22/2014	-0.5610	0.8077	0.0035	0.9834
7/23/2014	-0.5785	0.7956	0.0043	0.9837
7/24/2014	-0.5958	0.7832	0.0051	0.9840
7/25/2014	-0.6129	0.7705	0.0059	0.9846
7/26/2014	-0.6298	0.7576	0.0068	0.9852
7/27/2014	-0.6465	0.7445	0.0076	0.9861
7/28/2014	-0.6631	0.7312	0.0084	0.9871
7/29/2014	-0.6794	0.7176	0.0092	0.9882
7/30/2014	-0.6955	0.7038	0.0100	0.9895

7/31/2014	-0.7114	0.6898	0.0108	0.9910
8/1/2014	-0.7271	0.6756	0.0116	0.9925
8/2/2014	-0.7425	0.6611	0.0124	0.9943
8/3/2014	-0.7578	0.6465	0.0131	0.9962
8/4/2014	-0.7728	0.6317	0.0139	0.9982
8/5/2014	-0.7876	0.6167	0.0147	1.0004
8/6/2014	-0.8021	0.6015	0.0155	1.0027
8/7/2014	-0.8165	0.5861	0.0162	1.0052
8/8/2014	-0.8305	0.5706	0.0170	1.0078
8/9/2014	-0.8444	0.5549	0.0178	1.0105
8/10/2014	-0.8580	0.5390	0.0185	1.0134
8/11/2014	-0.8713	0.5230	0.0193	1.0164
8/12/2014	-0.8844	0.5069	0.0200	1.0196
8/13/2014	-0.8973	0.4905	0.0208	1.0228
8/14/2014	-0.9099	0.4741	0.0215	1.0262
8/15/2014	-0.9223	0.4575	0.0222	1.0298
8/16/2014	-0.9344	0.4409	0.0229	1.0334
8/17/2014	-0.9462	0.4240	0.0237	1.0372
8/18/2014	-0.9578	0.4071	0.0244	1.0411
8/19/2014	-0.9692	0.3901	0.0251	1.0451
8/20/2014	-0.9803	0.3730	0.0258	1.0492
8/21/2014	-0.9912	0.3557	0.0265	1.0534
8/22/2014	-1.0018	0.3384	0.0271	1.0577
8/23/2014	-1.0121	0.3210	0.0278	1.0622
8/24/2014	-1.0222	0.3035	0.0285	1.0667
8/25/2014	-1.0321	0.2860	0.0291	1.0714
8/26/2014	-1.0417	0.2684	0.0298	1.0761
8/27/2014	-1.0511	0.2507	0.0304	1.0810
8/28/2014	-1.0602	0.2329	0.0311	1.0859
8/29/2014	-1.0691	0.2151	0.0317	1.0910
8/30/2014	-1.0777	0.1973	0.0323	1.0961
8/31/2014	-1.0861	0.1794	0.0330	1.1013
9/1/2014	-1.0942	0.1615	0.0336	1.1066
9/2/2014	-1.1021	0.1435	0.0342	1.1119
9/3/2014	-1.1098	0.1255	0.0348	1.1174
9/4/2014	-1.1172	0.1075	0.0354	1.1229
9/5/2014	-1.1244	0.0894	0.0360	1.1285
9/6/2014	-1.1314	0.0714	0.0365	1.1342
9/7/2014	-1.1381	0.0533	0.0371	1.1400
9/8/2014	-1.1446	0.0352	0.0377	1.1458
9/9/2014	-1.1509	0.0171	0.0382	1.1517
9/10/2014	-1.1570	-0.0010	0.0388	1.1576
9/11/2014	-1.1628	-0.0191	0.0393	1.1636
9/12/2014	-1.1684	-0.0372	0.0398	1.1697
9/13/2014	-1.1739	-0.0553	0.0403	1.1759
9/14/2014	-1.1790	-0.0734	0.0409	1.1820
9/15/2014	-1.1840	-0.0914	0.0414	1.1883
9/16/2014	-1.1888	-0.1095	0.0419	1.1946

9/17/2014	-1.1934	-0.1275	0.0424	1.2009
9/18/2014	-1.1977	-0.1455	0.0429	1.2073
9/19/2014	-1.2019	-0.1635	0.0433	1.2137
9/20/2014	-1.2059	-0.1815	0.0438	1.2202
9/21/2014	-1.2096	-0.1994	0.0443	1.2268
9/22/2014	-1.2132	-0.2173	0.0447	1.2333
9/23/2014	-1.2166	-0.2352	0.0452	1.2399
9/24/2014	-1.2198	-0.2530	0.0456	1.2466
9/25/2014	-1.2228	-0.2708	0.0461	1.2533
9/26/2014	-1.2256	-0.2885	0.0465	1.2600
9/27/2014	-1.2282	-0.3062	0.0469	1.2667
9/28/2014	-1.2307	-0.3239	0.0473	1.2735
9/29/2014	-1.2330	-0.3415	0.0477	1.2803
9/30/2014	-1.2351	-0.3591	0.0481	1.2871
10/1/2014	-1.2370	-0.3766	0.0485	1.2940
10/2/2014	-1.2388	-0.3941	0.0489	1.3009
10/3/2014	-1.2404	-0.4115	0.0493	1.3078
10/4/2014	-1.2419	-0.4288	0.0497	1.3148
10/5/2014	-1.2431	-0.4461	0.0501	1.3217
10/6/2014	-1.2443	-0.4634	0.0504	1.3287
10/7/2014	-1.2452	-0.4806	0.0508	1.3357
10/8/2014	-1.2460	-0.4977	0.0511	1.3427
10/9/2014	-1.2467	-0.5147	0.0515	1.3498
10/10/2014	-1.2472	-0.5317	0.0518	1.3568
10/11/2014	-1.2476	-0.5487	0.0521	1.3639
10/12/2014	-1.2478	-0.5656	0.0525	1.3710
10/13/2014	-1.2478	-0.5824	0.0528	1.3781
10/14/2014	-1.2478	-0.5991	0.0531	1.3852
10/15/2014	-1.2476	-0.6158	0.0534	1.3923
10/16/2014	-1.2472	-0.6324	0.0537	1.3994
10/17/2014	-1.2467	-0.6489	0.0540	1.4066
10/18/2014	-1.2461	-0.6654	0.0543	1.4137
10/19/2014	-1.2454	-0.6818	0.0546	1.4209
10/20/2014	-1.2445	-0.6982	0.0549	1.4280
10/21/2014	-1.2435	-0.7144	0.0551	1.4352
10/22/2014	-1.2424	-0.7306	0.0554	1.4423
10/23/2014	-1.2411	-0.7467	0.0557	1.4495
10/24/2014	-1.2398	-0.7628	0.0559	1.4567
10/25/2014	-1.2383	-0.7787	0.0562	1.4639
10/26/2014	-1.2367	-0.7946	0.0564	1.4711
10/27/2014	-1.2350	-0.8105	0.0567	1.4782
10/28/2014	-1.2331	-0.8262	0.0569	1.4854
10/29/2014	-1.2312	-0.8419	0.0571	1.4926
10/30/2014	-1.2291	-0.8575	0.0574	1.4998
10/31/2014	-1.2270	-0.8730	0.0576	1.5070
11/1/2014	-1.2247	-0.8885	0.0578	1.5141
11/2/2014	-1.2223	-0.9039	0.0580	1.5213
11/3/2014	-1.2199	-0.9192	0.0582	1.5285

11/4/2014	-1.2173	-0.9344	0.0584	1.5357
11/5/2014	-1.2146	-0.9495	0.0586	1.5428
11/6/2014	-1.2118	-0.9646	0.0588	1.5500
11/7/2014	-1.2090	-0.9796	0.0590	1.5571
11/8/2014	-1.2060	-0.9945	0.0592	1.5643
11/9/2014	-1.2030	-1.0094	0.0594	1.5714
11/10/2014	-1.1998	-1.0241	0.0595	1.5786
11/11/2014	-1.1966	-1.0388	0.0597	1.5857
11/12/2014	-1.1932	-1.0534	0.0599	1.5928
11/13/2014	-1.1898	-1.0679	0.0600	1.5999
11/14/2014	-1.1863	-1.0824	0.0602	1.6070
11/15/2014	-1.1827	-1.0968	0.0603	1.6141
11/16/2014	-1.1791	-1.1111	0.0605	1.6212
11/17/2014	-1.1753	-1.1253	0.0606	1.6283
11/18/2014	-1.1715	-1.1394	0.0608	1.6354
11/19/2014	-1.1676	-1.1535	0.0609	1.6424
11/20/2014	-1.1636	-1.1675	0.0610	1.6495
11/21/2014	-1.1595	-1.1814	0.0612	1.6565
11/22/2014	-1.1554	-1.1953	0.0613	1.6635
11/23/2014	-1.1512	-1.2090	0.0614	1.6705
11/24/2014	-1.1469	-1.2227	0.0615	1.6775
11/25/2014	-1.1425	-1.2363	0.0616	1.6845
11/26/2014	-1.1381	-1.2498	0.0617	1.6915
11/27/2014	-1.1336	-1.2633	0.0618	1.6985
11/28/2014	-1.1290	-1.2767	0.0619	1.7054
11/29/2014	-1.1244	-1.2900	0.0620	1.7124
11/30/2014	-1.1197	-1.3032	0.0621	1.7193
12/1/2014	-1.1149	-1.3164	0.0622	1.7262
12/2/2014	-1.1101	-1.3294	0.0623	1.7331
12/3/2014	-1.1052	-1.3424	0.0624	1.7400
12/4/2014	-1.1003	-1.3554	0.0625	1.7468
12/5/2014	-1.0952	-1.3682	0.0625	1.7537
12/6/2014	-1.0902	-1.3810	0.0626	1.7605
12/7/2014	-1.0850	-1.3937	0.0627	1.7674
12/8/2014	-1.0798	-1.4063	0.0628	1.7742
12/9/2014	-1.0746	-1.4189	0.0628	1.7810
12/10/2014	-1.0693	-1.4313	0.0629	1.7877
12/11/2014	-1.0639	-1.4437	0.0629	1.7945
12/12/2014	-1.0585	-1.4561	0.0630	1.8012
12/13/2014	-1.0530	-1.4683	0.0630	1.8080
12/14/2014	-1.0475	-1.4805	0.0631	1.8147
12/15/2014	-1.0419	-1.4926	0.0631	1.8214
12/16/2014	-1.0363	-1.5046	0.0632	1.8281
12/17/2014	-1.0306	-1.5166	0.0632	1.8347
12/18/2014	-1.0249	-1.5285	0.0632	1.8414
12/19/2014	-1.0191	-1.5403	0.0633	1.8480
12/20/2014	-1.0133	-1.5520	0.0633	1.8546
12/21/2014	-1.0074	-1.5637	0.0633	1.8612

12/22/2014	-1.0015	-1.5753	0.0633	1.8678
12/23/2014	-0.9955	-1.5868	0.0633	1.8743
12/24/2014	-0.9895	-1.5983	0.0634	1.8809
12/25/2014	-0.9835	-1.6097	0.0634	1.8874
12/26/2014	-0.9774	-1.6210	0.0634	1.8939
12/27/2014	-0.9713	-1.6322	0.0634	1.9004
12/28/2014	-0.9651	-1.6434	0.0634	1.9069
12/29/2014	-0.9589	-1.6545	0.0634	1.9133
12/30/2014	-0.9526	-1.6656	0.0634	1.9198
12/31/2014	-0.9463	-1.6765	0.0634	1.9262
1/1/2015	-0.9400	-1.6874	0.0634	1.9326
1/2/2015	-0.9336	-1.6982	0.0634	1.9390
1/3/2015	-0.9272	-1.7090	0.0634	1.9453
1/4/2015	-0.9207	-1.7197	0.0634	1.9517
1/5/2015	-0.9142	-1.7303	0.0633	1.9580
1/6/2015	-0.9077	-1.7409	0.0633	1.9643
1/7/2015	-0.9011	-1.7513	0.0633	1.9706
1/8/2015	-0.8945	-1.7618	0.0633	1.9769
1/9/2015	-0.8879	-1.7721	0.0632	1.9831
1/10/2015	-0.8813	-1.7824	0.0632	1.9893
1/11/2015	-0.8746	-1.7926	0.0632	1.9956
1/12/2015	-0.8678	-1.8027	0.0632	2.0017
1/13/2015	-0.8611	-1.8128	0.0631	2.0079
1/14/2015	-0.8543	-1.8228	0.0631	2.0141
1/15/2015	-0.8475	-1.8328	0.0630	2.0202
1/16/2015	-0.8406	-1.8427	0.0630	2.0263
1/17/2015	-0.8337	-1.8525	0.0630	2.0324
1/18/2015	-0.8268	-1.8622	0.0629	2.0385
1/19/2015	-0.8199	-1.8719	0.0629	2.0446
1/20/2015	-0.8129	-1.8815	0.0628	2.0506
1/21/2015	-0.8059	-1.8911	0.0628	2.0566
1/22/2015	-0.7989	-1.9006	0.0627	2.0626
1/23/2015	-0.7918	-1.9100	0.0626	2.0686
1/24/2015	-0.7847	-1.9194	0.0626	2.0746
1/25/2015	-0.7776	-1.9287	0.0625	2.0805
1/26/2015	-0.7705	-1.9379	0.0625	2.0864
1/27/2015	-0.7633	-1.9471	0.0624	2.0923
1/28/2015	-0.7562	-1.9562	0.0623	2.0982
1/29/2015	-0.7490	-1.9653	0.0622	2.1041
1/30/2015	-0.7417	-1.9743	0.0622	2.1099
1/31/2015	-0.7345	-1.9832	0.0621	2.1157
2/1/2015	-0.7272	-1.9920	0.0620	2.1215
2/2/2015	-0.7199	-2.0008	0.0619	2.1273
2/3/2015	-0.7126	-2.0096	0.0619	2.1331
2/4/2015	-0.7052	-2.0183	0.0618	2.1388
2/5/2015	-0.6979	-2.0269	0.0617	2.1445
2/6/2015	-0.6905	-2.0354	0.0616	2.1502
2/7/2015	-0.6831	-2.0439	0.0615	2.1559

2/8/2015	-0.6757	-2.0524	0.0614	2.1616
2/9/2015	-0.6682	-2.0607	0.0613	2.1672
2/10/2015	-0.6608	-2.0691	0.0613	2.1729
2/11/2015	-0.6533	-2.0773	0.0612	2.1785
2/12/2015	-0.6458	-2.0855	0.0611	2.1841
2/13/2015	-0.6383	-2.0936	0.0610	2.1896
2/14/2015	-0.6307	-2.1017	0.0609	2.1952
2/15/2015	-0.6232	-2.1097	0.0608	2.2007
2/16/2015	-0.6156	-2.1177	0.0607	2.2062
2/17/2015	-0.6080	-2.1256	0.0606	2.2117
2/18/2015	-0.6004	-2.1335	0.0605	2.2171
2/19/2015	-0.5928	-2.1412	0.0603	2.2226
2/20/2015	-0.5851	-2.1490	0.0602	2.2280
2/21/2015	-0.5775	-2.1566	0.0601	2.2334
2/22/2015	-0.5698	-2.1643	0.0600	2.2388
2/23/2015	-0.5621	-2.1718	0.0599	2.2442
2/24/2015	-0.5544	-2.1793	0.0598	2.2495
2/25/2015	-0.5467	-2.1868	0.0597	2.2548
2/26/2015	-0.5390	-2.1941	0.0595	2.2602
2/27/2015	-0.5312	-2.2015	0.0594	2.2654
2/28/2015	-0.5235	-2.2087	0.0593	2.2707
3/1/2015	-0.5157	-2.2160	0.0592	2.2760
3/2/2015	-0.5079	-2.2231	0.0591	2.2812
3/3/2015	-0.5001	-2.2302	0.0589	2.2864
3/4/2015	-0.4923	-2.2373	0.0588	2.2916
3/5/2015	-0.4845	-2.2443	0.0587	2.2967
3/6/2015	-0.4767	-2.2512	0.0585	2.3019
3/7/2015	-0.4688	-2.2581	0.0584	2.3070
3/8/2015	-0.4610	-2.2649	0.0583	2.3121
3/9/2015	-0.4531	-2.2717	0.0581	2.3172
3/10/2015	-0.4452	-2.2785	0.0580	2.3223
3/11/2015	-0.4374	-2.2851	0.0579	2.3273
3/12/2015	-0.4295	-2.2917	0.0577	2.3323
3/13/2015	-0.4216	-2.2983	0.0576	2.3374
3/14/2015	-0.4136	-2.3048	0.0574	2.3423
3/15/2015	-0.4057	-2.3113	0.0573	2.3473
3/16/2015	-0.3978	-2.3177	0.0572	2.3523
3/17/2015	-0.3898	-2.3240	0.0570	2.3572
3/18/2015	-0.3819	-2.3303	0.0569	2.3621
3/19/2015	-0.3739	-2.3366	0.0567	2.3670
3/20/2015	-0.3660	-2.3428	0.0566	2.3719
3/21/2015	-0.3580	-2.3489	0.0564	2.3767
3/22/2015	-0.3500	-2.3550	0.0563	2.3815
3/23/2015	-0.3420	-2.3611	0.0561	2.3864
3/24/2015	-0.3340	-2.3670	0.0560	2.3911
3/25/2015	-0.3260	-2.3730	0.0558	2.3959
3/26/2015	-0.3180	-2.3789	0.0556	2.4007
3/27/2015	-0.3100	-2.3847	0.0555	2.4054

3/28/2015	-0.3019	-2.3905	0.0553	2.4101
3/29/2015	-0.2939	-2.3962	0.0552	2.4148
3/30/2015	-0.2859	-2.4019	0.0550	2.4195
3/31/2015	-0.2778	-2.4075	0.0548	2.4241
4/1/2015	-0.2698	-2.4131	0.0547	2.4288
4/2/2015	-0.2617	-2.4187	0.0545	2.4334
4/3/2015	-0.2536	-2.4241	0.0543	2.4380
4/4/2015	-0.2456	-2.4296	0.0542	2.4426
4/5/2015	-0.2375	-2.4350	0.0540	2.4471
4/6/2015	-0.2294	-2.4403	0.0538	2.4517
4/7/2015	-0.2213	-2.4456	0.0537	2.4562
4/8/2015	-0.2132	-2.4508	0.0535	2.4607
4/9/2015	-0.2052	-2.4560	0.0533	2.4651
4/10/2015	-0.1971	-2.4612	0.0532	2.4696
4/11/2015	-0.1890	-2.4662	0.0530	2.4740
4/12/2015	-0.1809	-2.4713	0.0528	2.4785
4/13/2015	-0.1727	-2.4763	0.0526	2.4829
4/14/2015	-0.1646	-2.4812	0.0524	2.4872
4/15/2015	-0.1565	-2.4861	0.0523	2.4916
4/16/2015	-0.1484	-2.4910	0.0521	2.4960
4/17/2015	-0.1403	-2.4958	0.0519	2.5003
4/18/2015	-0.1322	-2.5006	0.0517	2.5046
4/19/2015	-0.1240	-2.5053	0.0515	2.5089
4/20/2015	-0.1159	-2.5099	0.0514	2.5131
4/21/2015	-0.1078	-2.5146	0.0512	2.5174
4/22/2015	-0.0997	-2.5191	0.0510	2.5216
4/23/2015	-0.0915	-2.5237	0.0508	2.5258
4/24/2015	-0.0834	-2.5281	0.0506	2.5300
4/25/2015	-0.0753	-2.5326	0.0504	2.5342
4/26/2015	-0.0671	-2.5370	0.0502	2.5383
4/27/2015	-0.0590	-2.5413	0.0500	2.5425
4/28/2015	-0.0508	-2.5456	0.0499	2.5466
4/29/2015	-0.0427	-2.5498	0.0497	2.5507
4/30/2015	-0.0346	-2.5540	0.0495	2.5548
5/1/2015	-0.0264	-2.5582	0.0493	2.5588
5/2/2015	-0.0183	-2.5623	0.0491	2.5628
5/3/2015	-0.0101	-2.5664	0.0489	2.5669
5/4/2015	-0.0020	-2.5704	0.0487	2.5709
5/5/2015	0.0062	-2.5744	0.0485	2.5748
5/6/2015	0.0143	-2.5783	0.0483	2.5788
5/7/2015	0.0224	-2.5822	0.0481	2.5828
5/8/2015	0.0306	-2.5860	0.0479	2.5867
5/9/2015	0.0387	-2.5899	0.0477	2.5906
5/10/2015	0.0469	-2.5936	0.0475	2.5945
5/11/2015	0.0550	-2.5973	0.0473	2.5983
5/12/2015	0.0631	-2.6010	0.0471	2.6022
5/13/2015	0.0713	-2.6046	0.0469	2.6060
5/14/2015	0.0794	-2.6082	0.0467	2.6098

5/15/2015	0.0876	-2.6117	0.0465	2.6136
5/16/2015	0.0957	-2.6152	0.0463	2.6174
5/17/2015	0.1038	-2.6187	0.0461	2.6211
5/18/2015	0.1120	-2.6221	0.0458	2.6249
5/19/2015	0.1201	-2.6255	0.0456	2.6286
5/20/2015	0.1282	-2.6288	0.0454	2.6323
5/21/2015	0.1363	-2.6321	0.0452	2.6360
5/22/2015	0.1445	-2.6353	0.0450	2.6396
5/23/2015	0.1526	-2.6385	0.0448	2.6433
5/24/2015	0.1607	-2.6416	0.0446	2.6469
5/25/2015	0.1688	-2.6448	0.0444	2.6505
5/26/2015	0.1769	-2.6478	0.0442	2.6541
5/27/2015	0.1850	-2.6509	0.0439	2.6577
5/28/2015	0.1931	-2.6538	0.0437	2.6612
5/29/2015	0.2012	-2.6568	0.0435	2.6648
5/30/2015	0.2093	-2.6597	0.0433	2.6683
5/31/2015	0.2174	-2.6625	0.0431	2.6718
6/1/2015	0.2255	-2.6654	0.0429	2.6752
6/2/2015	0.2336	-2.6681	0.0426	2.6787
6/3/2015	0.2417	-2.6709	0.0424	2.6821
6/4/2015	0.2498	-2.6736	0.0422	2.6856
6/5/2015	0.2579	-2.6762	0.0420	2.6890
6/6/2015	0.2660	-2.6789	0.0418	2.6923
6/7/2015	0.2740	-2.6814	0.0415	2.6957
6/8/2015	0.2821	-2.6840	0.0413	2.6991
6/9/2015	0.2902	-2.6865	0.0411	2.7024
6/10/2015	0.2982	-2.6889	0.0409	2.7057
6/11/2015	0.3063	-2.6913	0.0407	2.7090
6/12/2015	0.3143	-2.6937	0.0404	2.7123
6/13/2015	0.3224	-2.6960	0.0402	2.7155
6/14/2015	0.3304	-2.6983	0.0400	2.7188
6/15/2015	0.3384	-2.7006	0.0398	2.7220
6/16/2015	0.3465	-2.7028	0.0395	2.7252
6/17/2015	0.3545	-2.7050	0.0393	2.7284
6/18/2015	0.3625	-2.7071	0.0391	2.7315
6/19/2015	0.3705	-2.7092	0.0388	2.7347
6/20/2015	0.3785	-2.7112	0.0386	2.7378
6/21/2015	0.3866	-2.7133	0.0384	2.7409
6/22/2015	0.3946	-2.7152	0.0382	2.7440
6/23/2015	0.4025	-2.7172	0.0379	2.7471
6/24/2015	0.4105	-2.7191	0.0377	2.7502
6/25/2015	0.4185	-2.7209	0.0375	2.7532
6/26/2015	0.4265	-2.7228	0.0372	2.7562
6/27/2015	0.4345	-2.7245	0.0370	2.7592
6/28/2015	0.4424	-2.7263	0.0368	2.7622
6/29/2015	0.4504	-2.7280	0.0365	2.7652
6/30/2015	0.4583	-2.7297	0.0363	2.7681
7/1/2015	0.4663	-2.7313	0.0361	2.7711

7/2/2015	0.4742	-2.7329	0.0358	2.7740
7/3/2015	0.4821	-2.7345	0.0356	2.7769
7/4/2015	0.4901	-2.7360	0.0353	2.7797
7/5/2015	0.4980	-2.7375	0.0351	2.7826
7/6/2015	0.5059	-2.7389	0.0349	2.7854
7/7/2015	0.5138	-2.7403	0.0346	2.7883
7/8/2015	0.5217	-2.7417	0.0344	2.7911
7/9/2015	0.5296	-2.7430	0.0342	2.7939
7/10/2015	0.5375	-2.7443	0.0339	2.7966
7/11/2015	0.5454	-2.7455	0.0337	2.7994
7/12/2015	0.5532	-2.7468	0.0334	2.8021
7/13/2015	0.5611	-2.7480	0.0332	2.8048
7/14/2015	0.5689	-2.7491	0.0330	2.8075
7/15/2015	0.5768	-2.7502	0.0327	2.8102
7/16/2015	0.5846	-2.7513	0.0325	2.8129
7/17/2015	0.5925	-2.7523	0.0322	2.8155
7/18/2015	0.6003	-2.7533	0.0320	2.8182
7/19/2015	0.6081	-2.7543	0.0317	2.8208
7/20/2015	0.6159	-2.7552	0.0315	2.8234
7/21/2015	0.6237	-2.7561	0.0313	2.8260
7/22/2015	0.6315	-2.7569	0.0310	2.8285
7/23/2015	0.6393	-2.7578	0.0308	2.8311
7/24/2015	0.6470	-2.7585	0.0305	2.8336
7/25/2015	0.6548	-2.7593	0.0303	2.8361
7/26/2015	0.6626	-2.7600	0.0300	2.8386
7/27/2015	0.6703	-2.7607	0.0298	2.8410
7/28/2015	0.6781	-2.7613	0.0295	2.8435
7/29/2015	0.6858	-2.7619	0.0293	2.8459
7/30/2015	0.6935	-2.7625	0.0290	2.8484
7/31/2015	0.7012	-2.7630	0.0288	2.8508
8/1/2015	0.7089	-2.7635	0.0285	2.8531

1AU= 149597870.6910 km

