

Монгол улсад үржүүлж буй сүүний төрөжсөн болон хосломол ашиг шимт үхрийн үүлдэрлэг байдлыг сайжруулах үржлийн хөтөлбөрийн 2010 оны 07-р сарын тайлан

Сүүний үхрийн гарваль, ашиг шимийн бүртгэл мэдээллийн сан бүрдүүлэн Монгол улсад үржүүлж буй сүүний болон хосломол ашиг шимт үүлдрийн үхрийн үүлдэрлэг байдлыг сайжруулах үржлийн хөтөлбөрийг НҮБ-ийн ХХААБ-ын техник хамтын ажиллагааны "Малын үржлийн ажлыг шинэчлэн сайжруулах" төслийн хүрээнд ХХААХҮЯ-ны харъяа Малын Удмын Сангийн Үндэсний Төв 2008 оны 7-р сараас хэрэгжүүлж байна.

Аливаа улс орны сүүний салбарын хөгжил сүү үйлдвэрлэгч малынхаа үүлдэрлэг, байдал, ашиг шимийг сайжруулах үржлийн хөтөлбөргүй явах аргагүй. Үржлийн хөтөлбөр нь үхрийн гарвалийн болон ашиг шимийн цэгцтэй бүртгэлд тулгуурлан хугацаагүйгээр үргэлжлэх ёстой.

Онцлох тайлбар: Сүүний үхрийн гарваль, ашиг шимийн бүртгэл мэдээллийн санд хамрагдсан үхэр сүргийг Монгол улсын сүүний үхрийн цөм сүрэг гэж үзэх бөгөөд үүлдэрлэг байдлын сайжралтыг цөм сүрэгт хийж түүнд гарсан дэвшлийг бүртгэлгүй үхэр сүрэгт биотехнологийн хялбар аргаар хүртээхэд үржлийн хөтөлбөрийн гол агуулга оршиж байгаа юм.

Малын Удмын Сангийн Үндэсний Төв дэх "Сүүний үхрийн гарваль, ашиг шимийн бүртгэл мэдээллийн сан (СҮГАШБМС)" бүрдүүлэлт 2010 оны 8-р сарын 01-ний байдлаар

- Зохиомол хээлтүүлгийн техникч - 29
- Бүртгэлтэй үхрийн тоо - 7456
- Тугалын бүртгэл - 4613
- Бүртгэлээс хасагдсан болон хорогдсон үхрийн бүртгэл - 537
- Өвчилсөн үхрийн бүртгэл - 3
- Бүртгэлтэй ферм, аж ахуйн тоо - 791
- Бүртгэлтэй үнээний зохиомол хээлтүүлэгч - 1230
- Бүртгэлгүй үнээнд зохиомол хээлтүүлэгч хийсэн дүн - 2186
- Сүүний бүрэлдэхүүний шинжилгээнд хамрагдсан сүүний дээжний тоо-58584
- Хяналтын саамын тоо - 60816
- Бүртгэлтэй ферм, аж ахуй доторхи үхрийн шилжилт хөдөлгөөний дүн - 22
- Бүртгэлтэй үхрийн зохиомол болон ердийн хээлтүүлгийн бүртгэл - 1111
- Амьдын жингийн бүртгэлд хамрагдсан үхрийн тоо - 9300
- Мэдээллийн санд ээмэглэн бүртгэгдсэн нийт үхрийн тоо - 8779**
- Мэдээллийн санд бүртгэгдсэн нийт үхрээс одоо бүртгэлтэй аж ахуйнуудад хөдөлгөөн, зарлагагүй амьд байгаа үхрийн нийт тоо - 8242**

Хүснэгт 1

2008 оны 7-р сараас 2010 оны 6-р сарыг дуустал сүүн ашиг шимийн бүртгэлд хамрагдсан аж ахуй, үнээний тоо

Он-сар	0807	0808	0809	0810	0811	0812	0901	0902	0903	0904	0905
	0906	0907	0908	0909	0910	0911	0912				
АА-н тоо	69	93	104	136	169	179	198	191	190	201	
	204	214	217	219	222	226	232	227			
Үнээний тоо	884	1201	1239	1478	1697	1800	1951	1797	1794	1987	2336
	2846	2863	2747	2695	2595	2464					
Он-сар	1001	1002	1003	1004	1005	1006	1007				
АА-н тоо	225	231	225	236	236	253	257				
Үнээний тоо	2371	2313	2162	2428	2679	3163	3225				

Бүртгэл мэдээллийн санд хамрагдсан цөм сүргийн үнээний үржлийн үнэт чанарын үнэлгээний тайлан

Сүүний үхрийн гарваль, ашиг шимийн бүртгэл мэдээллийн санд хамрагдсан үнээний сүүн ашиг шимийн үржлийн үнэт чанарыг буюу үр удамдаа удамшуулах чадварыг олон улсын түвшинд мөрддөг BLUP (Best Linear Unbiased Prediction) зарчмыг ашиглан тогтоож байна. Үржлийн хөтөлбөр дөнгөж эхлэлийн шатанд байгаа учир бүртгэлтэй үнээнүүдийн саалийн хугацааны болон тодорхой хоногуудын сүүн ашиг шимийг "test-day-model" загвараар тооцож байна. Үнэлгээг дараах шатлалын дагуу хийдэг. Эхлээд бүртгэлтэй үнээ бүрийн саалийн 100, 150, 180, 300 хоногийн сүүн ашиг шимийг болон сүүний үнэлэхүйц хуурай бодис буюу сүүний тос, уургийн нийлбэр хэмжээг тогтоох, үүний дараагаар бага квадратын аргын нөлөөлийг тооцож, санамсаргүй эффекийг таамаглан гаргаснаар эцэст нь үржлийн үнэт чанар тогтоодог. Үржлийн үнэт чанар гэсэн ойлголтыг сонгосон шинж тэмдэгийн удамших чадвар гэж ойлгож болно.

Хүснэгт 2

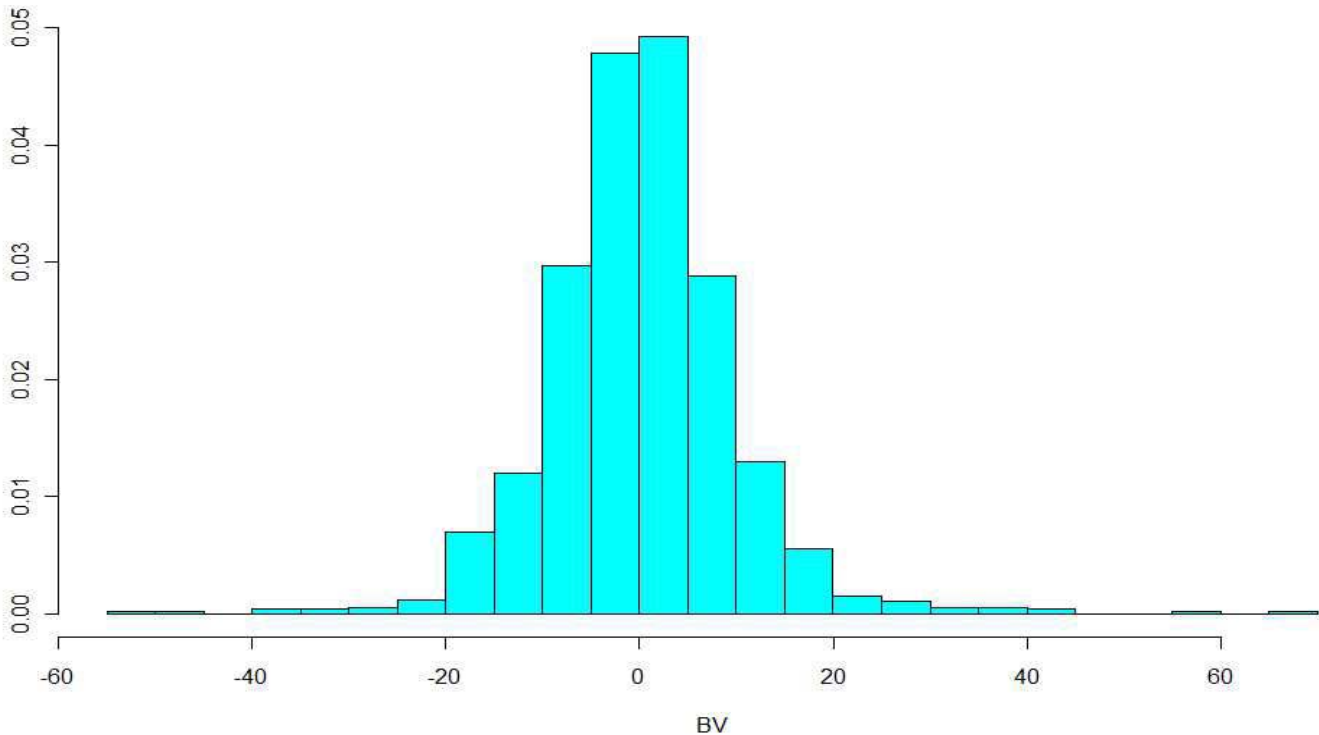
СҮГАШБМС-Д ХАМРАГДСАН ҮНЭЭНИЙ СААЛИЙН ТОДОРХОЙ ХОНОГИЙН СҮҮН АШИГ ШИМИЙН ҮЗҮҮЛЭЛТ

Саалийн хугацаа	Үзүүлэлт	Үнээний тоо, n	Сүүн ашиг шимийн дундаж үзүүлэлт				
			Саам, кг	тослог, %	уураг, %	ЦДЧ	Үнэлхүйц хуурай бодис, кг
100 хоног	Утга, μ	1830	814.34	3.56	3.48	5.09	57.44
	Стандарт хазайлт, δ		363.68	0.67	0.26	1.33	25.62
150 хоног	Утга, μ	1779	1197.40	3.72	3.47	5.10	85.89
	Стандарт хазайлт, δ		507.20	0.61	0.24	1.24	36.35
180 хоног	Утга, μ	1572	1405.60	3.80	3.47	5.13	101.71
	Стандарт хазайлт, δ		586.34	0.60	0.23	1.20	42.32
305 хоног	Утга, μ	1188	2146.02	4.06	3.47	5.07	160.60
	Стандарт хазайлт, δ		869.48	0.57	0.19	1.06	63.12

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
Симменталь_Breed_ID08	2102.829	184.958	11.369	<2e-16 ***
Алатау_Breed_ID09	52.471	74.725	0.702	0.482727
Хар тарлан_Breed_ID10	224.669	72.088	3.117	0.001882 **
Үүлдэр тодорхой бус_Breed_ID20	-56.039	78.257	-0.716	0.474106
Эрлийз_Breed_IDCC	-9.367	68.382	-0.137	0.891074

Монгол улсын сүүний үхрийн цөм сүргийн 2010 оны 7-р сард саалийн 305 хоногийн саам гүйцсэн 1188 үнээний сүүний үнэлэхүйц жуурай бодис-(тос, уургийн нийлбэр - кг-аар)-ын популяци дахь тархалт



2010 оны 8-р сарын 01-ний байдлаар 305 хоногийн сүүн ашиг шимийн үзүүлэлтээр үржлийн үнэт чанарын үнэлгээнд орсон үнээний жагсаалт

Д.Д	Үнээний хувийн №	Фермийн код	Тугалсан огноо	Саам кг	Тослог %	Уураг %	Хуурай бодис, кг	Нас сараар	Үүлдэр* эцэг	Үүлдэр* эх	Үүлдэр* өөрийн	Үржлийн үнэт чанар
1	4304108420	43041010	2009-05-15	3282.25	4.01	3.34	241.25	136	08	08	08	41.9
2	1717001429	17170030	2009-05-14	4115.20	5.53	3.47	370.37	37	08	08	08	29.2
3	1717003581	17170030	2009-07-25	5336.40	3.82	3.23	376.22	79	08	08	08	27.9
4	4303709008	43037270	2009-01-02	3511.10	3.85	3.15	245.78	132	08	08	08	19.5
5	4303709029	43037250	2008-08-20	2964.75	4.75	3.19	235.40	127	08	08	08	18.7
6	4311301718	43113020	2009-05-10	2886.40	3.74	3.16	199.16	148	08	08	08	16.1
7	4311306453	43113010	2006-06-02	2093.85	4.35	3.77	170.02	53	08	08	08	15.1
8	4303712667	43037370	2009-04-25	1908.30	4.50	3.14	145.79	28	08	08	08	13.5
9	4311314776	43113010	2009-06-17	2194.45	4.29	3.31	166.78	89	08	08	08	12.6
10	4112504308	41125070	2009-05-05	2866.00	3.61	3.40	200.91	136	08	08	08	12.3
11	4311306795	43113010	2009-09-04	2381.10	3.60	3.12	160.01	68	08	08	08	12.0
12	4116308110	41163050	2009-01-02	2112.20	3.79	3.22	148.07	96	08	08	08	11.8
13	4311301755	43113010	2009-06-12	2145.75	4.66	3.26	169.94	125	08	08	08	10.9
14	4116508368	41165010	2009-01-28	2106.75	4.27	3.16	156.53	85	08	08	08	10.5
15	4303708954	43037220	2008-05-01	2036.35	5.66	3.27	181.85	88	08	08	08	10.2

16	4313307124	43133020	2008-11-16	1951.65	4.62	3.63	161.01	82	08	08	08	8.9
17	4311301714	43113020	2008-12-20	2413.85	4.13	3.33	180.07	131	08	08	08	8.8
18	1717001440	17170020	2008-12-13	2950.85	3.60	3.51	209.81	83	08	08	08	8.4
19	4112513406	41125070	2009-05-27	2223.90	4.21	3.20	164.79	41	08	08	08	8.3
20	4311301761	43113010	2008-12-06	2216.90	4.56	3.32	174.69	143	08	08	08	8.3
21	4313313987	43133020	2006-03-24	2406.15	2.84	3.56	153.99	87	08	08	08	8.2
22	4311306819	43113010	2009-06-21	1813.90	4.82	3.22	145.84	66	08	08	08	7.9
23	1843010049	18430050	2008-11-04	2559.35	4.24	3.50	198.09	82	08	08	08	7.5
24	4311306848	43113010	2009-05-11	2022.75	3.84	3.22	142.81	64	08	08	08	7.2
25	1833008043	18330100	2009-05-12	2528.25	4.36	3.54	199.73	112	08	08	08	7.1
26	1833011562	18330140	2008-10-23	1898.90	4.24	3.56	148.11	117	08	08	08	7.0
27	1830011499	18300070	2009-05-04	2135.25	3.77	3.60	157.37	40	08	08	08	6.9
28	1717000370	17170030	2008-09-19	4217.70	4.04	3.47	316.75	86	08	08	08	6.8
29	4313313992	43133020	2009-01-07	1994.15	3.98	3.44	147.97	96	08	08	08	6.8
30	4303709722	43037370	2009-05-12	1887.55	4.91	3.26	154.21	160	08	08	08	6.5
31	4311306509	43113020	2009-01-01	2171.70	4.02	3.30	158.97	120	08	08	08	6.0
32	1843002240	18430050	2008-11-06	2614.45	4.16	3.44	198.70	106	08	08	08	5.9
33	4313303723	43133020	2006-02-21	2068.35	3.25	3.61	141.89	74	08	08	08	5.5
34	1717003898	17170030	2009-01-27	3959.60	3.96	3.47	294.20	52	08	08	08	5.2
35	4313312622	43133030	2009-04-17	1883.75	3.72	3.36	133.37	99	08	08	08	5.0
36	4115709161	41157040	2009-04-11	1358.75	4.33	3.54	106.93	39	08	08	08	4.7
37	4311306505	43113010	2009-03-04	1836.45	4.22	3.40	139.94	86	08	08	08	4.7
38	1843009208	18430100	2008-10-31	2827.90	3.30	3.50	192.30	106	08	08	08	4.5
39	4115110031	41151020	2008-12-26	1750.10	4.23	3.84	141.23	72	08	08	08	4.1
40	4313313946	43133020	2008-11-21	1817.95	4.34	3.63	144.89	82	08	08	08	4.1
41	4311308374	43113010	2009-06-04	1699.80	4.76	3.37	138.19	89	08	08	08	4.0
42	1833009559	18330060	2009-05-20	1811.25	4.94	3.61	154.86	40	08	08	08	3.9
43	4115110053	41151010	2009-03-04	1932.15	3.91	3.83	149.55	74	08	08	08	3.7
44	4311301708	43113020	2009-03-17	2086.65	4.38	3.29	160.05	158	08	08	08	3.6
45	4311306712	43113010	2009-01-24	1885.25	3.85	3.37	136.12	85	08	08	08	3.6
46	4311301714	43113020	2006-02-14	1943.05	3.96	3.66	148.06	97	08	08	08	3.4
47	4311306737	43113010	2008-10-01	1948.50	3.99	3.34	142.83	81	08	08	08	3.2
48	1717003273	17170030	2009-04-26	3906.85	4.13	3.35	292.23	74	08	08	08	3.1
49	1714007677	17140020	2009-05-12	1658.55	3.78	3.37	118.59	100	08	08	08	2.9
50	4311306817	43113010	2009-03-12	1800.50	3.88	3.37	130.54	74	08	08	08	2.8
51	4303708976	43037230	2008-05-10	1615.00	5.50	3.47	144.87	88	08	08	08	2.7
52	4504709962	45047050	2008-11-03	1732.60	4.03	3.67	133.41	70	08	08	08	2.2
53	1717001873	17170030	2009-04-27	3715.90	4.27	3.52	289.47	76	08	08	08	2.1
54	4115110035	41151020	2009-05-12	1536.90	4.18	3.66	120.49	52	08	08	08	2.1
55	4313313989	43133020	2009-01-12	1897.10	3.39	3.40	128.81	84	08	08	08	1.9
56	4311308375	43113010	2009-06-08	1553.20	4.84	3.37	127.52	77	08	08	08	1.6
57	4311314706	43113020	2009-02-08	1539.40	4.67	3.35	123.46	37	08	08	08	1.3
58	1833012415	18330040	2009-09-07	2111.20	4.37	3.72	170.80	68	08	08	08	1.2
59	1714012229	17140030	2009-06-04	1664.60	4.39	3.63	133.50	41	08	08	08	0.9
60	4112500278	41125020	2009-04-23	2493.20	3.59	3.31	172.03	64	08	08	08	0.9
61	4504708613	45047040	2008-12-13	1984.55	3.48	3.68	142.09	71	08	08	08	0.9
62	1812001086	18120050	2009-03-16	1907.75	5.29	3.68	171.13	98	08	08	08	0.8
63	4507108768	45071010	2008-11-27	1222.55	3.06	3.60	81.42	107	08	08	08	0.8
64	4311314705	43113020	2009-02-14	1684.85	3.76	3.36	119.96	33	08	08	08	0.6
65	4313316072	43133090	2009-02-27	1003.05	4.86	3.31	81.95	38	08	08	08	0.5
66	1830006664	18300060	2009-05-07	1351.55	4.41	3.52	107.18	112	08	08	08	0.4
67	4115310002	41153010	2009-04-12	1368.50	3.65	3.42	96.75	63	08	08	08	0.2
68	1717016611	17170010	2009-04-01	1550.05	5.19	3.69	137.64	135	08	08	08	0.0
69	4115710154	41157060	2009-04-05	882.70	4.49	3.55	70.97	63	08	08	08	0.0
70	4313303402	43133170	2009-05-01	1247.10	4.87	3.24	101.14	100	08	08	08	0.0
71	4506908534	45069020	2008-06-01	1065.35	4.55	3.93	90.34	77	08	08	08	0.0
72	6102310139	61023040	2009-06-14	1167.95	4.38	3.65	93.79	125	08	08	08	0.0
73	4313313993	43133020	2009-01-07	1752.05	4.20	3.43	133.68	132	08	08	08	-0.1
74	4115310001	41153010	2009-04-20	1477.85	3.60	3.46	104.34	99	08	08	08	-0.2
75	4311306425	43113010	2006-02-20	1731.20	4.27	3.54	135.21	121	08	08	08	-0.2
76	1409009628	14090040	2009-08-09	2123.05	4.31	3.43	164.32	115	08	08	08	-0.3

77	6104510017	61045010	2009-04-18	926.45	3.58	3.31	63.83	75	08	08	08	-0.5
78	4303712664	43037370	2009-02-01	1287.45	4.50	3.14	98.36	25	08	08	08	-0.6
79	4313313950	43133020	2008-11-12	1920.30	3.60	3.68	139.80	130	08	08	08	-0.9
80	4504708606	45047040	2008-06-01	1740.65	4.04	3.69	134.55	65	08	08	08	-0.9
81	4311306771	43113010	2008-10-16	2178.75	3.66	3.16	148.59	165	08	08	08	-1.2
82	4311306742	43113010	2009-06-17	1559.60	4.10	3.37	116.50	77	08	08	08	-1.7
83	4313313986	43133020	2009-01-18	1713.10	3.15	3.49	113.75	72	08	08	08	-1.7
84	1830011456	18300060	2009-04-28	1472.40	3.20	3.39	97.03	100	08	08	08	-1.8
85	4313313991	43133020	2009-01-15	1578.30	4.65	3.45	127.84	132	08	08	08	-1.8
86	4311306425	43113020	2008-12-28	2164.00	3.74	3.22	150.61	156	08	08	08	-1.9
87	1833011497	18330110	2009-04-22	1881.15	3.83	3.74	142.40	99	08	08	08	-2.1
88	4313313994	43133020	2009-02-14	1435.20	3.74	3.51	104.05	37	08	08	08	-2.1
89	1717001500	17170030	2009-06-01	3976.25	3.61	3.28	273.96	73	08	08	08	-2.3
90	1717007149	17170030	2008-11-01	3511.70	4.22	3.50	271.10	23	08	08	08	-2.4
91	4311314755	43113010	2009-04-16	1385.55	4.16	3.38	104.47	39	08	08	08	-2.5
92	4303709720	43037370	2009-04-30	1383.70	3.96	3.34	101.01	64	08	08	08	-2.6
93	4115709128	41157010	2009-09-24	1456.40	4.40	3.38	113.31	93	08	08	08	-2.9
94	4311314703	43113020	2009-03-18	1454.35	4.34	3.20	109.66	38	08	08	08	-2.9
95	4303712663	43037370	2009-01-12	981.95	5.51	3.57	89.16	24	08	08	08	-3.2
96	4311312703	43113010	2009-05-29	1314.15	4.72	3.33	105.79	53	08	08	08	-3.2
97	1812001028	18120010	2008-12-21	1810.65	3.71	3.42	129.10	131	08	08	08	-3.6
98	4303709019	43037280	2009-03-01	2438.35	4.07	3.21	177.51	110	08	08	08	-3.6
99	4313305883	43133020	2009-02-13	1474.25	4.12	3.38	110.57	85	08	08	08	-3.6
100	1812001101	18120060	2009-04-12	1876.25	4.66	3.52	153.48	123	08	08	08	-3.9
101	4311306732	43113010	2008-10-14	1657.85	3.78	3.25	116.55	69	08	08	08	-3.9
102	4303709721	43037370	2008-07-15	1219.40	5.03	3.33	101.94	54	08	08	08	-4.4
103	4311306780	43113020	2006-02-09	1754.20	4.04	3.54	132.97	145	08	08	08	-4.6
104	4303709003	43037260	2009-01-01	1582.70	3.04	3.15	97.97	72	08	08	08	-4.7
105	1717001871	17170030	2009-04-30	3365.25	4.48	3.50	268.55	87	08	08	08	-5.0
106	4313303784	43133090	2009-05-01	987.15	4.95	3.59	84.30	124	08	08	08	-5.0
107	4303708972	43037230	2009-06-25	1690.20	3.38	3.27	112.40	102	08	08	08	-5.2
108	4311306585	43113020	2009-03-16	1379.85	4.12	3.27	101.97	38	08	08	08	-5.2
109	1843009361	18430180	2009-09-16	2159.30	3.46	3.67	153.96	92	08	08	08	-5.4
110	4120312954	41203010	2009-02-24	1635.15	4.26	3.29	123.45	86	08	08	08	-5.7
111	4115110050	41151010	2009-03-15	1878.65	3.10	3.63	126.43	110	08	08	08	-5.8
112	4303704838	43037370	2009-03-01	1594.60	3.60	3.07	106.36	146	08	08	08	-6.8
113	4311312713	43113010	2009-07-07	1185.85	4.58	3.38	94.39	66	08	08	08	-7.5
114	6102310142	61023040	2009-05-25	684.30	3.85	3.64	51.25	53	08	08	08	-7.5
115	4311306749	43113020	2006-04-06	1463.00	4.09	3.92	117.19	123	08	08	08	-7.7
116	1833011489	18330110	2009-05-13	1738.15	3.80	3.79	131.93	136	08	08	08	-7.9
117	4115110054	41151010	2009-02-25	1386.50	3.33	3.74	98.03	26	08	08	08	-8.3
118	4313301806	43133020	2008-11-20	1640.20	3.23	3.42	109.07	106	08	08	08	-8.4
119	4313303723	43133020	2009-02-25	1487.95	3.25	3.47	99.99	110	08	08	08	-8.6
120	4311306787	43113020	2006-05-04	1477.85	4.02	3.70	114.09	124	08	08	08	-8.7
121	4311309767	43113010	2009-05-07	1032.40	4.46	3.40	81.15	28	08	08	08	-8.8
122	4116508167	41165010	2008-11-30	1553.00	3.59	3.39	108.40	119	08	08	08	-9.2
123	4311312725	43113010	2009-07-07	1079.05	4.43	3.23	82.66	42	08	08	08	-9.3
124	1830011469	18300020	2009-06-27	2118.20	3.26	3.57	144.67	150	08	08	08	-9.4
125	4311314730	43113020	2009-01-26	1597.30	3.95	3.32	116.12	157	08	08	08	-9.5
126	4311306759	43113010	2009-01-17	1476.20	3.46	3.39	101.12	132	08	08	08	-10.2
127	4303709720	43037370	2008-05-01	981.70	4.98	3.30	81.28	52	08	08	08	-10.4
128	1717003268	17170030	2009-03-21	3784.45	3.16	3.35	246.37	74	08	08	08	-10.7
129	4311306780	43113020	2006-05-09	1488.40	3.96	3.64	113.12	148	08	08	08	-10.7
130	1717002901	17170030	2009-04-05	3205.35	3.75	3.55	233.99	28	08	08	08	-11.1
131	1833009555	18330060	2009-05-27	1628.85	4.70	3.58	134.87	172	08	08	08	-11.6
132	4116314036	41163050	2009-05-19	658.60	4.87	3.27	53.61	28	08	08	08	-11.7
133	1717003566	17170030	2009-05-05	3352.45	3.89	3.35	242.72	76	08	08	08	-11.9
134	4311301769	43113010	2008-11-28	1422.30	3.45	3.35	96.72	107	08	08	08	-12.5
135	1717001867	17170030	2009-04-17	3367.35	3.72	3.48	242.45	85	08	08	08	-12.7
136	1717001485	17170020	2009-02-14	1522.95	3.95	3.49	113.31	37	08	08	08	-14.5
137	1717007147	17170030	2009-04-21	3493.00	3.15	3.28	224.60	54	08	08	08	-15.8

138	4311301764	43113010	2009-03-06	1053.70	4.05	3.52	79.77	146	08	08	08	-17.6
139	4311306777	43113010	2009-09-25	990.75	4.25	3.44	76.19	152	08	08	08	-19.1
140	1717001430	17170030	2009-01-20	2934.70	3.72	3.71	218.05	80	08	08	08	-19.6
141	4115110051	41151010	2008-11-11	1101.45	3.12	3.71	75.23	82	08	08	08	-22.0
142	1717001868	17170030	2009-03-09	2796.85	2.92	3.41	177.04	85	08	08	08	-32.3
143	1830000060	18300010	2009-09-02	5732.40	3.59	3.56	409.87	104	09	09	09	33.7
144	4115110052	41151010	2009-02-12	3463.85	3.76	3.71	258.75	109	09	09	09	32.5
145	1812006643	18120050	2008-10-28	3258.50	4.37	3.48	255.79	106	09	09	09	21.4
146	1843002251	18430050	2009-09-10	3329.55	3.70	3.76	248.38	128	09	09	09	20.6
147	4112500294	41125020	2009-01-09	3012.25	4.40	3.51	238.27	60	09	09	09	19.5
148	4112301184	41123030	2009-01-27	2721.20	4.14	3.28	201.91	73	09	09	09	19.1
149	1714007801	17140030	2008-11-28	2809.30	3.89	3.33	202.83	47	09	09	09	17.0
150	4112500266	41125070	2009-01-01	3090.45	3.24	3.43	206.13	72	09	09	09	17.0
151	4112301169	41123120	2008-12-23	2482.00	5.06	3.56	213.95	72	09	09	09	14.1
152	4112303802	41123010	2008-11-19	2802.80	4.62	3.51	227.87	58	09	09	09	14.1
153	4112307013	41123070	2008-12-01	2484.30	3.68	3.62	181.35	95	09	09	09	14.1
154	4112511591	41125180	2009-02-12	2424.45	5.15	3.70	214.56	61	09	09	09	13.9
155	1833009514	18330030	2008-05-11	2468.40	4.50	3.43	195.74	76	09	09	09	12.8
156	4504708615	45047050	2009-03-07	1982.15	4.56	3.90	167.69	86	09	09	09	12.7
157	4112306293	41123110	2009-05-23	3296.60	4.34	3.14	246.59	136	09	09	09	12.5
158	4112301018	41123080	2009-03-12	2666.60	4.48	3.38	209.59	62	09	09	09	12.1
159	4112503017	41125050	2009-06-24	2684.00	4.80	3.17	213.91	78	09	09	09	11.8
160	4112303815	41123010	2009-05-01	2377.60	5.28	3.34	204.95	40	09	09	09	11.3
161	1409009651	14090020	2009-03-26	3063.35	3.89	3.58	228.83	123	09	09	09	11.1
162	4112317652	41123120	2009-04-29	2059.20	5.71	3.33	186.15	40	09	09	09	10.9
163	1830011532	18300010	2009-06-15	4500.50	3.69	3.44	320.89	53	09	09	09	10.7
164	4112300017	41123010	2006-05-25	2669.40	4.26	3.67	211.68	65	09	09	09	10.5
165	4504708640	45047050	2009-03-03	2071.60	3.91	3.78	159.31	86	09	09	09	10.2
166	4112503024	41125050	2009-04-28	2872.25	4.01	3.32	210.54	88	09	09	09	10.0
167	4112307021	41123150	2009-01-10	2432.50	4.12	3.34	181.46	60	09	09	09	9.8
168	1812001039	18120020	2009-04-21	1748.60	5.04	3.72	153.18	64	09	09	09	9.6
169	4112511443	41125140	2009-04-05	2130.00	3.89	3.43	155.92	51	09	09	09	9.6
170	1833011485	18330130	2009-06-14	2263.25	4.09	3.68	175.85	89	09	09	09	9.5
171	1830011494	18300050	2008-12-13	3170.25	4.44	3.36	247.28	71	09	09	09	9.3
172	4112300079	41123170	2009-04-23	2167.50	4.61	3.56	177.08	111	09	09	09	9.1
173	4112301124	41123050	2009-02-02	2242.60	4.63	3.67	186.14	97	09	09	09	9.1
174	1852009842	18520030	2009-01-28	2594.90	3.61	3.50	184.50	109	09	09	09	8.8
175	1843009212	18430100	2008-11-27	2888.75	3.40	3.52	199.90	59	09	09	09	8.7
176	4112300006	41123140	2009-05-16	3421.05	4.49	3.33	267.53	136	09	09	09	8.5
177	4112511573	41125190	2009-03-02	2396.70	4.57	3.84	201.56	98	09	09	09	8.5
178	1843013271	18430130	2009-05-01	2663.80	3.41	3.48	183.54	52	09	09	09	8.2
179	4112513484	41125200	2009-02-06	1774.80	3.74	3.46	127.79	37	09	09	09	8.2
180	1717001875	17170030	2009-02-03	3881.25	4.68	3.42	314.38	78	09	09	09	7.9
181	4112306276	41123110	2009-05-01	3086.90	3.77	3.06	210.84	52	09	09	09	7.8
182	4112307005	41123060	2009-04-07	2223.25	4.06	3.37	165.19	111	09	09	09	7.7
183	1409009562	14090060	2009-08-30	3030.70	3.47	3.47	210.33	104	09	09	09	7.4
184	1812001043	18120020	2009-04-19	1863.00	4.20	3.46	142.71	51	09	09	09	7.4
185	4112500281	41125020	2009-05-05	2595.25	4.23	3.32	195.94	52	09	09	09	7.4
186	6104510018	61045010	2009-04-15	1256.05	3.79	3.54	92.07	63	09	09	09	7.3
187	4112301122	41123050	2008-12-18	2920.05	3.42	3.44	200.32	143	09	09	09	7.2
188	4112301196	41123090	2009-04-10	2332.70	4.29	3.43	180.08	51	09	09	09	7.2
189	4112301199	41123090	2009-01-22	2222.45	4.83	3.38	182.46	61	09	09	09	7.2
190	4112314419	41123020	2009-04-15	2685.10	4.29	3.25	202.46	39	09	09	09	7.2
191	4112500002	41125140	2009-04-05	2384.50	3.22	3.34	156.42	87	09	09	09	7.2
192	4112511581	41125190	2008-11-07	2800.70	3.70	3.61	204.73	94	09	09	09	6.9
193	4504708641	45047050	2008-07-10	1865.20	4.82	3.68	158.54	90	09	09	09	6.9
194	4112301007	41123160	2009-01-27	2293.25	4.43	3.40	179.56	109	09	09	09	6.7
195	4112306251	41123110	2009-04-24	3309.35	4.00	3.12	235.63	171	09	09	09	6.7
196	1843004060	18430040	2008-11-02	3371.05	3.77	3.58	247.77	166	09	09	09	6.6
197	4112307012	41123070	2008-12-10	2179.90	3.49	3.69	156.52	95	09	09	09	6.6
198	1843013734	18430260	2009-05-30	2279.25	3.41	3.70	162.05	65	09	09	09	6.5

199	4112511557	41125190	2009-07-03	2490.15	3.92	3.72	190.25	78	09	09	09	6.5
200	4112511458	41125200	2009-05-06	1857.95	3.47	3.39	127.46	64	09	09	09	6.2
201	4504708646	45047050	2008-12-17	1846.25	4.23	3.84	148.99	59	09	09	09	6.2
202	4112500286	41125020	2009-05-20	2878.20	4.00	3.26	208.96	124	09	09	09	6.1
203	4112511593	41125180	2009-03-28	2385.95	4.63	3.49	193.74	87	09	09	09	5.8
204	4504708639	45047050	2009-03-02	1648.20	4.43	4.00	138.94	62	09	09	09	5.8
205	1843009275	18430130	2009-03-01	2666.70	3.19	3.68	183.20	86	09	09	09	5.6
206	4112301106	41123030	2009-05-10	2456.50	4.42	3.05	183.50	184	09	09	09	5.6
207	4116308287	41163020	2009-04-22	2123.45	4.14	3.27	157.35	87	09	09	09	5.6
208	4112300083	41123170	2008-12-29	2218.65	4.12	3.67	172.83	108	09	09	09	5.3
209	1843009263	18430130	2009-05-01	2786.30	3.22	3.51	187.52	112	09	09	09	5.1
210	4112500250	41125120	2009-06-09	2179.90	4.86	3.77	188.13	113	09	09	09	5.1
211	4112511426	41125130	2009-09-23	2702.60	3.45	3.36	184.05	104	09	09	09	5.0
212	1409009575	14090050	2009-04-24	3123.50	4.14	3.39	235.20	100	09	09	09	4.8
213	4112306401	41123080	2008-11-16	2901.50	3.58	3.49	205.14	106	09	09	09	4.8
214	4112500042	41125120	2009-05-28	2638.05	3.38	3.60	184.14	101	09	09	09	4.8
215	4116508352	41165010	2009-02-01	2071.10	4.10	3.19	150.98	121	09	09	09	4.8
216	4112300095	41123100	2009-05-25	1867.90	4.40	3.22	142.33	77	09	09	09	4.7
217	4112301127	41123090	2009-07-21	2296.95	4.44	3.03	171.58	51	09	09	09	4.6
218	1843009169	18430070	2009-04-28	2925.35	3.16	3.59	197.46	112	09	09	09	4.3
219	1843009206	18430100	2009-01-18	2499.05	3.46	3.75	180.18	84	09	09	09	3.8
220	1843009274	18430130	2009-01-12	2478.95	3.54	3.58	176.50	84	09	09	09	3.8
221	4112301011	41123080	2008-10-23	2777.60	3.71	3.45	198.88	94	09	09	09	3.8
222	6102308823	61023020	2009-05-01	2205.45	3.13	3.56	147.54	112	09	09	09	3.8
223	1843009279	18430130	2009-03-01	2561.95	3.68	3.66	188.05	134	09	09	09	3.7
224	4112511473	41125120	2009-05-13	2334.95	4.19	3.78	186.10	124	09	09	09	3.7
225	4112500028	41125120	2009-06-05	2444.60	3.93	3.68	186.03	125	09	09	09	3.6
226	1833011415	18330130	2009-06-04	1958.95	4.29	3.66	155.74	89	09	09	09	3.5
227	1812001075	18120040	2008-10-20	1990.90	4.28	3.49	154.69	105	09	09	09	3.4
228	4112313185	41123190	2009-05-21	1997.00	4.37	3.18	150.77	52	09	09	09	3.4
229	6102313057	61023030	2009-04-20	901.70	4.61	3.61	74.12	51	09	09	09	3.3
230	1830011470	18300020	2009-06-14	2544.45	3.43	3.42	174.29	77	09	09	09	3.2
231	4112314420	41123020	2009-05-02	2439.00	4.47	3.30	189.51	40	09	09	09	3.2
232	1830011406	18300050	2008-11-20	3497.05	3.48	3.16	232.20	94	09	09	09	3.1
233	4112503701	41125070	2009-06-16	2545.00	3.83	3.26	180.44	161	09	09	09	2.9
234	1843009278	18430130	2009-09-01	2223.60	3.71	3.78	166.55	56	09	09	09	2.8
235	4112313176	41123190	2009-05-13	1843.15	4.70	3.37	148.74	52	09	09	09	2.8
236	1833011355	18330080	2009-02-21	2127.90	2.88	3.61	138.10	62	09	09	09	2.7
237	4112306387	41123010	2009-05-06	2370.00	4.60	3.33	187.94	88	09	09	09	2.7
238	4504708619	45047050	2009-04-20	1622.25	4.14	3.99	131.89	75	09	09	09	2.7
239	4112500276	41125020	2009-05-08	2779.00	3.32	3.24	182.30	64	09	09	09	2.4
240	4112300005	41123140	2009-07-27	3101.35	4.59	3.11	238.80	103	09	09	09	2.3
241	4112303041	41123190	2009-05-27	2072.85	4.24	3.24	155.05	89	09	09	09	2.1
242	1272007524	12720010	2009-05-10	2681.50	3.96	3.58	202.19	88	09	09	09	2.0
243	1833008047	18330100	2009-09-08	2472.90	3.78	3.48	179.53	80	09	09	09	1.9
244	4112301551	41123050	2009-05-01	2342.10	3.67	3.29	163.01	100	09	09	09	1.9
245	4112306187	41123110	2009-09-28	2876.25	3.98	3.01	201.05	93	09	09	09	1.9
246	4112513003	41125110	2009-07-25	1909.40	3.52	3.55	134.99	115	09	09	09	1.9
247	4112513485	41125200	2009-04-26	1410.95	4.20	3.41	107.37	40	09	09	09	1.9
248	4112513001	41125110	2009-06-29	1596.20	4.22	3.66	125.78	78	09	09	09	1.8
249	6102313053	61023040	2009-04-18	1075.05	4.31	3.49	83.85	39	09	09	09	1.8
250	1830017396	18300040	2009-02-08	1161.85	4.56	3.43	92.83	73	09	09	09	1.7
251	1833009513	18330030	2009-06-13	2114.65	3.50	3.45	146.97	65	09	09	09	1.7
252	1843009355	18430180	2008-10-09	2713.40	3.83	3.46	197.81	117	09	09	09	1.7
253	4112300082	41123170	2009-04-27	1909.20	4.60	3.37	152.16	112	09	09	09	1.6
254	4112500289	41125020	2008-11-06	2658.45	3.53	3.41	184.50	46	09	09	09	1.6
255	4112511385	41125170	2009-05-24	1591.05	3.91	3.62	119.81	77	09	09	09	1.5
256	4112313181	41123190	2009-05-15	1934.45	4.30	3.29	146.82	64	09	09	09	1.4
257	4116308102	41163050	2009-04-24	1284.30	5.12	3.50	110.71	64	09	09	09	1.4
258	4112307016	41123060	2009-05-02	1892.50	4.00	3.31	138.34	88	09	09	09	1.3
259	1833009556	18330060	2008-09-01	2245.20	4.54	3.41	178.49	116	09	09	09	1.2

260	4112314502	41123160	2009-01-06	1946.20	4.26	3.58	152.58	72	09	09	09	1.2
261	4112301194	41123080	2009-02-28	2191.20	4.49	3.41	173.10	62	09	09	09	1.1
262	4112300096	41123100	2009-06-06	1517.20	5.16	3.39	129.72	77	09	09	09	0.9
263	4112306186	41123110	2009-07-01	2718.00	4.52	3.05	205.75	126	09	09	09	0.9
264	4112500166	41125080	2009-01-12	1886.55	4.32	3.38	145.26	72	09	09	09	0.9
265	4112500296	41125020	2009-05-08	2495.80	3.63	3.35	174.21	52	09	09	09	0.9
266	1830011452	18300060	2009-05-05	1492.20	3.94	3.47	110.57	100	09	09	09	0.8
267	4112511461	41125200	2009-02-08	1440.50	4.40	3.75	117.40	97	09	09	09	0.8
268	4112518323	41125180	2009-04-15	2283.30	4.04	3.72	177.18	87	09	09	09	0.8
269	6102308839	61023030	2009-06-29	743.55	5.08	3.37	62.83	42	09	09	09	0.6
270	4112500047	41125110	2009-07-20	1920.90	3.26	3.49	129.66	114	09	09	09	0.4
271	4112307014	41123070	2009-08-08	1808.05	3.70	3.06	122.22	79	09	09	09	0.3
272	4112500061	41125120	2009-06-04	1852.80	5.17	3.80	166.20	89	09	09	09	0.2
273	6104510005	61045010	2009-02-01	1138.00	2.59	3.38	67.94	61	09	09	09	0.2
274	4504708623	45047050	2008-06-30	1631.00	4.37	3.62	130.32	66	09	09	09	0.1
275	1833011370	18330180	2009-02-23	2499.95	4.48	3.82	207.50	86	09	09	09	0.0
276	1833011395	18330090	2009-05-26	1901.05	4.10	3.47	143.91	41	09	09	09	0.0
277	1833011583	18330160	2009-03-08	1822.55	4.22	3.49	140.52	50	09	09	09	0.0
278	1847007909	18470050	2009-02-22	1735.00	3.26	3.70	120.76	62	09	09	09	0.0
279	4112511584	41125180	2009-01-22	2527.90	3.67	3.65	185.04	132	09	09	09	0.0
280	4112511590	41125180	2009-03-30	2440.85	3.94	3.56	183.06	123	09	09	09	0.0
281	4116108174	41161020	2009-02-09	3126.80	4.32	3.09	231.70	61	09	09	09	0.0
282	4303709731	43037310	2008-07-06	1739.80	3.83	3.29	123.87	66	09	09	09	0.0
283	4112307015	41123060	2009-04-15	1914.65	4.11	3.31	142.07	123	09	09	09	-0.1
284	1812006329	18120050	2009-02-28	2028.30	4.66	3.43	164.09	62	09	09	09	-0.2
285	4112511469	41125200	2009-06-13	1377.90	4.04	3.47	103.48	53	09	09	09	-0.2
286	4504708642	45047050	2009-04-18	1595.10	3.79	4.03	124.74	87	09	09	09	-0.3
287	1714007678	17140020	2009-06-06	1618.75	3.92	3.57	121.24	137	09	09	09	-0.4
288	4112511566	41125160	2009-05-18	2037.20	4.07	3.45	153.20	88	09	09	09	-0.4
289	4308708503	43087010	2009-04-29	1145.25	4.56	3.24	89.33	76	09	09	09	-0.4
290	1830011481	18300050	2009-02-24	2783.55	4.50	3.42	220.46	134	09	09	09	-0.5
291	1833011495	18330130	2009-04-23	1769.10	4.36	3.68	142.24	88	09	09	09	-0.5
292	1843009207	18430100	2008-11-24	2537.95	3.37	3.51	174.61	83	09	09	09	-0.6
293	1843013275	18430130	2009-03-01	2437.60	3.19	3.47	162.34	86	09	09	09	-0.6
294	1833009490	18330010	2009-02-20	2476.85	3.50	3.66	177.34	121	09	09	09	-0.7
295	4112300017	41123010	2009-05-30	2428.80	4.14	3.26	179.73	101	09	09	09	-0.7
296	4112511380	41125210	2009-01-08	1539.90	4.95	3.40	128.58	48	09	09	09	-0.7
297	1812001126	18120070	2009-05-18	1435.55	3.81	3.68	107.52	40	09	09	09	-0.8
298	4112500036	41125120	2009-05-16	2142.20	4.24	3.62	168.38	112	09	09	09	-0.8
299	4112511327	41125110	2009-01-17	1751.80	3.67	3.58	127.01	120	09	09	09	-0.9
300	1833009550	18330060	2008-12-07	2307.40	3.24	3.58	157.36	59	09	09	09	-1.0
301	4112511582	41125180	2009-03-04	2187.90	3.99	3.56	165.19	62	09	09	09	-1.0
302	4112301111	41123030	2009-01-31	1933.15	3.81	3.30	137.45	85	09	09	09	-1.1
303	4112303811	41123010	2009-06-12	2324.50	3.79	3.27	164.11	42	09	09	09	-1.1
304	1843009458	18430220	2009-09-16	2062.00	3.32	3.60	142.69	116	09	09	09	-1.2
305	4116508281	41165040	2009-04-08	1164.75	4.20	3.20	86.19	63	09	09	09	-1.2
306	1812006640	18120050	2009-03-19	2319.00	4.07	3.34	171.84	110	09	09	09	-1.3
307	1843013718	18430250	2009-05-01	2414.20	3.46	3.77	174.55	88	09	09	09	-1.3
308	4112307002	41123060	2009-04-09	1839.85	4.25	3.57	143.88	147	09	09	09	-1.3
309	4112503716	41125070	2009-06-04	2362.05	3.82	3.33	168.89	173	09	09	09	-1.5
310	4112313354	41123110	2009-01-25	2429.00	3.97	3.51	181.69	61	09	09	09	-1.6
311	1843009183	18430080	2009-01-02	2210.50	3.10	3.65	149.21	120	09	09	09	-1.8
312	1843013272	18430130	2009-08-18	2196.45	3.53	3.72	159.24	91	09	09	09	-1.9
313	4112301174	41123040	2009-06-15	2287.40	4.29	3.15	170.18	89	09	09	09	-1.9
314	4112301108	41123030	2009-05-20	2013.45	3.96	3.19	143.96	124	09	09	09	-2.0
315	4112513487	41125200	2009-06-29	1240.55	4.23	3.41	94.78	42	09	09	09	-2.0
316	4112500048	41125110	2009-04-15	1667.30	3.53	3.53	117.71	99	09	09	09	-2.2
317	1843013264	18430240	2009-03-10	1971.30	3.37	3.80	141.34	50	09	09	09	-2.3
318	6102308834	61023030	2009-06-08	652.15	4.98	3.57	55.76	53	09	09	09	-2.3
319	4112500298	41125020	2008-12-29	2418.65	3.44	3.54	168.82	36	09	09	09	-2.4
320	4112511394	41125170	2008-12-06	1577.40	4.26	3.38	120.51	95	09	09	09	-2.4

321	4112301215	41123150	2009-06-21	2000.50	4.37	3.28	153.04	113	09	09	09	-2.5
322	4504709959	45047050	2008-09-22	1554.50	4.13	3.56	119.54	57	09	09	09	-2.5
323	4112511450	41125140	2009-04-26	1469.90	4.34	3.51	115.39	52	09	09	09	-2.6
324	1843009219	18430100	2008-06-26	2440.45	3.81	3.37	175.22	114	09	09	09	-2.7
325	1812013288	18120010	2009-05-19	1484.40	3.61	3.48	105.24	38	09	09	09	-2.8
326	1843009265	18430130	2009-04-01	2087.05	3.27	3.75	146.51	51	09	09	09	-2.8
327	1843013276	18430130	2009-04-01	2101.40	3.47	3.51	146.68	51	09	09	09	-2.8
328	4112306307	41123110	2009-05-07	2504.15	4.17	3.12	182.55	88	09	09	09	-3.3
329	4112513407	41125070	2009-05-04	1809.85	3.85	3.39	131.03	40	09	09	09	-3.3
330	1714014810	17140030	2009-03-29	1624.85	3.91	3.69	123.49	39	09	09	09	-3.4
331	4112301171	41123040	2008-12-15	2394.95	3.70	3.29	167.41	59	09	09	09	-3.4
332	4112301176	41123040	2009-06-20	1893.00	5.19	3.24	159.58	65	09	09	09	-3.4
333	1812001155	18120050	2009-02-14	2336.70	4.28	3.36	178.52	169	09	09	09	-3.5
334	4112317637	41123190	2009-07-23	1494.80	5.39	2.99	125.26	43	09	09	09	-3.6
335	4112300087	41123170	2009-05-12	1463.55	4.78	3.43	120.16	52	09	09	09	-3.7
336	4112309976	41123110	2009-05-02	2215.95	4.35	3.31	169.74	40	09	09	09	-3.7
337	4112301162	41123020	2008-12-01	2738.40	3.25	3.41	182.38	71	09	09	09	-4.0
338	4112513408	41125070	2009-07-31	1784.00	4.19	3.06	129.34	43	09	09	09	-4.0
339	1843006063	18430100	2009-06-08	2256.55	3.20	3.65	154.57	89	09	09	09	-4.3
340	1843013717	18430250	2009-08-01	2470.25	3.33	3.57	170.45	115	09	09	09	-4.4
341	4112313355	41123110	2009-02-18	2171.75	4.53	3.25	168.96	49	09	09	09	-4.6
342	4303708971	43037230	2009-04-01	1689.10	3.88	3.14	118.57	99	09	09	09	-4.6
343	4112511596	41125180	2009-04-18	2041.25	4.42	3.62	164.12	111	09	09	09	-4.8
344	1833009551	18330060	2008-05-27	1847.30	4.74	3.47	151.66	89	09	09	09	-4.9
345	4112306285	41123090	2009-07-29	1938.15	4.91	3.09	155.05	115	09	09	09	-4.9
346	4112500300	41125020	2009-06-08	2182.60	3.86	3.25	155.18	53	09	09	09	-4.9
347	4112314531	41123080	2009-03-14	1791.90	4.80	3.40	146.94	38	09	09	09	-5.0
348	4112314552	41123100	2009-05-28	1286.35	4.56	3.32	101.36	41	09	09	09	-5.0
349	4112511429	41125130	2009-03-04	2093.25	3.49	3.63	149.04	98	09	09	09	-5.0
350	1830011416	18300050	2009-05-07	2831.60	3.45	3.39	193.68	88	09	09	09	-5.2
351	1833009513	18330030	2008-05-11	1736.75	4.15	3.34	130.08	52	09	09	09	-5.2
352	4112300088	41123170	2009-04-11	1375.05	4.85	3.49	114.68	51	09	09	09	-5.3
353	4116514156	41165020	2009-03-04	3968.65	4.61	3.38	317.10	52	09	09	09	-5.3
354	4303708956	43037220	2008-12-28	1971.35	3.66	3.15	134.25	84	09	09	09	-5.3
355	4112314577	41123070	2009-05-16	1313.70	3.90	3.45	96.56	52	09	09	09	-5.5
356	4116514158	41165020	2009-03-05	3780.45	5.08	3.45	322.47	78	09	09	09	-5.6
357	4112500173	41125020	2009-01-08	2287.45	3.74	3.47	164.93	108	09	09	09	-5.9
358	1714007668	17140010	2009-03-01	1945.20	4.72	3.60	161.84	86	09	09	09	-6.0
359	1833011416	18330130	2009-06-12	1735.30	3.99	3.59	131.54	125	09	09	09	-6.4
360	4116308299	41163020	2008-09-20	1597.10	4.61	3.17	124.25	80	09	09	09	-6.7
361	1830011408	18300050	2009-05-05	2515.60	3.92	3.57	188.42	88	09	09	09	-6.8
362	1833011414	18330130	2009-06-11	1712.85	3.71	3.72	127.26	113	09	09	09	-6.8
363	4116308131	41163050	2008-12-26	1542.40	3.86	3.19	108.74	132	09	09	09	-6.9
364	4112300078	41123170	2009-05-10	1731.75	4.06	3.40	129.19	136	09	09	09	-7.0
365	4112314576	41123070	2009-04-07	1272.85	4.04	3.57	96.86	75	09	09	09	-7.0
366	4112303805	41123010	2008-05-30	2000.55	4.53	3.27	156.04	53	09	09	09	-7.1
367	4112511440	41125140	2009-05-13	1584.45	3.84	3.40	114.71	112	09	09	09	-7.1
368	4112513475	41125180	2009-04-14	1882.40	3.86	3.54	139.30	39	09	09	09	-7.1
369	1833011318	18330080	2009-05-23	1647.85	4.04	3.23	119.80	124	09	09	09	-7.2
370	4112303814	41123010	2009-04-21	1817.95	4.45	3.42	143.07	39	09	09	09	-7.2
371	4112504184	41125020	2009-03-17	2236.40	3.87	3.32	160.80	110	09	09	09	-7.3
372	4112314445	41123030	2009-06-13	1417.25	4.51	3.17	108.84	53	09	09	09	-7.4
373	4504709717	45047050	2009-04-19	1295.55	3.51	4.06	98.07	75	09	09	09	-7.4
374	4112300091	41123060	2008-11-20	1356.90	4.08	4.09	110.86	59	09	09	09	-7.7
375	4112511585	41125180	2009-04-15	1908.30	4.24	3.70	151.52	99	09	09	09	-7.7
376	4112317638	41123190	2009-08-12	1474.85	4.48	2.97	109.88	43	09	09	09	-8.2
377	4112301185	41123030	2009-04-15	1434.55	4.24	3.11	105.44	51	09	09	09	-8.3
378	4112505006	41125050	2009-04-28	1973.30	3.71	3.28	137.93	40	09	09	09	-8.3
379	4112511383	41125170	2009-01-12	1488.25	3.81	3.52	109.09	168	09	09	09	-8.3
380	4112307010	41123070	2008-12-07	1855.35	3.06	3.57	123.01	167	09	09	09	-8.6
381	4112504335	41125070	2009-05-22	2250.05	3.37	3.20	147.83	184	09	09	09	-8.6

382	4112511329	41125120	2009-05-28	1700.05	4.29	3.72	136.17	89	09	09	09	-8.8
383	4504709957	45047050	2008-10-24	1304.00	3.81	3.73	98.32	58	09	09	09	-8.9
384	4112301168	41123020	2009-04-20	2120.25	3.78	3.35	151.17	51	09	09	09	-9.1
385	4116514170	41165020	2008-12-30	4229.90	4.00	3.51	317.67	68	09	09	09	-9.1
386	4112303803	41123010	2008-06-22	1884.05	4.32	3.44	146.20	42	09	09	09	-9.3
387	1843013277	18430130	2009-10-01	1848.60	3.52	3.68	133.10	93	09	09	09	-9.9
388	4504709958	45047050	2008-11-01	1300.50	3.79	3.70	97.41	70	09	09	09	-10.0
389	1843009280	18430130	2009-05-01	1992.55	3.46	3.65	141.67	136	09	09	09	-10.4
390	1843009480	18430230	2009-09-01	1912.25	3.36	3.62	133.48	56	09	09	09	-10.4
391	4112500287	41125020	2009-05-19	2068.95	3.96	3.19	147.93	100	09	09	09	-10.4
392	1717001425	17170030	2009-03-08	3179.70	4.36	3.64	254.38	85	09	09	09	-10.6
393	4112301120	41123050	2009-04-15	2014.30	3.66	3.32	140.60	183	09	09	09	-10.8
394	1409009562	14090060	2008-05-20	1968.55	4.57	3.28	154.53	88	09	09	09	-11.0
395	4303712592	43037340	2009-01-15	1242.20	3.66	3.40	87.70	48	09	09	09	-12.0
396	1843004010	18430040	2009-08-15	2132.45	3.31	3.64	148.21	55	09	09	09	-12.5
397	4112301551	41123050	2006-04-20	1584.35	3.14	3.78	109.64	63	09	09	09	-12.5
398	1409009575	14090050	2008-05-26	2218.40	4.85	3.42	183.46	89	09	09	09	-12.7
399	4112500073	41125120	2009-05-14	1408.80	4.95	3.71	122.00	88	09	09	09	-13.0
400	4112306389	41123160	2009-04-16	1510.60	4.56	3.33	119.19	135	09	09	09	-13.3
401	1843002251	18430050	2008-10-13	1845.90	4.29	3.38	141.58	117	09	09	09	-13.5
402	4112314401	41123140	2009-05-07	2311.05	4.17	3.36	174.02	52	09	09	09	-13.5
403	4112301119	41123050	2009-02-22	1506.15	4.24	3.57	117.63	133	09	09	09	-14.1
404	4112309978	41123110	2009-05-23	1745.00	4.58	3.16	135.06	41	09	09	09	-14.2
405	4116514160	41165020	2009-02-18	4125.95	3.80	3.18	287.99	60	09	09	09	-14.6
406	4112307020	41123120	2009-04-15	1405.85	4.36	3.27	107.27	75	09	09	09	-15.3
407	4112300126	41123090	2009-01-08	1691.35	3.50	3.57	119.58	120	09	09	09	-15.9
408	4112511437	41125120	2009-05-19	1373.95	4.51	3.76	113.63	100	09	09	09	-16.3
409	4115509066	41155010	2009-04-08	1343.70	3.18	3.58	90.83	39	09	09	09	-16.7
410	4112301008	41123080	2009-03-09	1770.60	4.03	3.35	130.67	134	09	09	09	-16.8
411	4504709955	45047050	2008-10-07	1200.40	3.42	3.48	82.83	117	09	09	09	-17.8
412	1833009505	18330030	2008-06-26	1479.30	4.11	3.41	111.24	161	09	09	09	-18.7
413	4112505004	41125050	2009-06-14	1193.00	4.61	3.27	94.01	29	09	09	09	-20.7
414	1714007806	17140030	2008-11-07	1028.10	2.94	3.51	66.31	46	09	09	09	-23.9
415	4116514155	41165020	2009-06-11	2796.60	4.43	3.45	220.37	71	09	09	09	-35.7
416	4116514174	41165020	2009-02-17	7405.15	4.17	3.53	570.20	81	10	10	10	65.6
417	4116514176	41165020	2009-01-04	7680.65	3.82	3.34	549.93	81	10	10	10	59.5
418	4116514195	41165020	2009-08-24	6861.40	3.71	3.50	494.71	60	10	10	10	44.5
419	4116514180	41165020	2009-01-03	6722.40	3.67	3.42	476.62	53	10	10	10	39.5
420	4116514192	41165020	2009-08-27	6950.65	3.64	3.28	480.98	88	10	10	10	38.3
421	4116514179	41165020	2008-12-27	7114.75	3.16	3.41	467.44	58	10	10	10	33.6
422	4116514189	41165020	2009-05-20	6295.25	3.75	3.49	455.78	58	10	10	10	32.9
423	1843009237	18430110	2009-09-15	3978.00	3.34	3.73	281.24	68	10	10	10	25.0
424	4116514187	41165020	2009-05-02	5844.75	3.76	3.52	425.50	62	10	10	10	23.5
425	1717003890	17170030	2009-02-02	4860.40	4.17	3.49	372.31	71	10	10	10	22.9
426	1852009802	18520010	2008-11-14	3545.45	3.87	3.29	253.85	94	10	10	10	21.6
427	1409009652	14090020	2009-05-03	3692.55	3.54	3.45	258.11	64	10	10	10	21.2
428	1272007513	12720010	2009-02-20	3459.90	4.08	3.73	270.22	74	10	10	10	20.4
429	1409009567	14090010	2009-08-25	3364.45	4.18	3.37	254.02	104	10	10	10	19.6
430	1843009290	18430140	2009-10-01	3668.10	3.48	3.63	260.80	117	10	10	10	19.2
431	1843009333	18430170	2008-09-07	2489.55	4.74	3.70	210.12	80	10	10	10	19.1
432	1839014946	18390020	2009-03-09	4132.70	3.36	3.40	279.37	62	10	10	10	18.3
433	1852009815	18520020	2009-09-20	3034.45	3.79	3.81	230.62	92	10	10	10	18.3
434	4116514175	41165020	2008-12-12	6230.85	3.22	3.31	406.87	33	10	10	10	17.2
435	1830011528	18300010	2009-01-10	4940.40	3.65	3.51	353.73	60	10	10	10	17.1
436	4504709714	45047010	2009-02-11	2575.55	4.48	3.86	214.80	61	10	10	10	16.6
437	1833011332	18330070	2009-08-03	3300.00	4.46	3.64	267.30	151	10	10	10	16.2
438	4115709109	41157020	2008-11-21	2987.80	4.03	3.52	225.58	118	10	10	10	15.7
439	4116308111	41163050	2009-04-21	2150.60	4.67	3.21	169.47	75	10	10	10	15.3
440	1839014971	18390030	2009-06-17	2699.65	3.95	3.54	202.20	41	10	10	10	15.2
441	4116514194	41165020	2009-02-12	5434.70	3.75	3.55	396.73	60	10	10	10	15.1
442	1843009255	18430120	2008-05-03	3321.15	3.84	3.22	234.47	100	10	10	10	14.6

443	1843004055	18430040	2008-11-05	3488.85	3.99	3.70	268.29	106	10	10	10	14.1
444	1409009564	14090060	2009-04-12	3035.70	4.40	3.44	238.00	87	10	10	10	14.0
445	1717003897	17170030	2009-05-05	4720.05	3.88	3.27	337.48	56	10	10	10	13.5
446	1833011391	18330170	2009-02-16	2932.50	4.50	3.59	237.24	61	10	10	10	13.5
447	1812001070	18120040	2009-04-19	2485.65	3.63	3.54	178.22	63	10	10	10	13.3
448	1843009473	18430230	2009-04-10	3328.90	3.39	3.58	232.02	99	10	10	10	13.1
449	1843009285	18430130	2009-04-01	3155.05	3.42	3.56	220.22	99	10	10	10	12.9
450	1833009535	18330040	2009-09-05	2841.30	4.31	3.65	226.17	80	10	10	10	12.5
451	1272007504	12720010	2009-02-13	3015.85	4.37	3.79	246.09	85	10	10	10	12.4
452	1409009563	14090010	2009-04-02	2960.40	4.04	3.30	217.29	51	10	10	10	12.4
453	1714007809	17140030	2009-01-24	2843.90	3.53	3.49	199.64	97	10	10	10	12.3
454	1272007529	12720010	2009-02-13	3283.70	3.82	3.57	242.67	73	10	10	10	12.2
455	1717001498	17170020	2009-02-21	2878.35	4.12	3.41	216.74	38	10	10	10	12.1
456	1812001149	18120080	2009-06-01	2579.80	4.32	3.61	204.58	125	10	10	10	12.1
457	1272007521	12720010	2008-05-31	3029.10	5.13	3.63	265.35	137	10	10	10	11.7
458	1272007519	12720010	2008-05-29	3234.75	4.81	3.48	268.16	149	10	10	10	11.6
459	4115709137	41157030	2008-12-23	2986.85	3.87	3.46	218.94	60	10	10	10	11.6
460	1812001059	18120040	2009-05-15	2579.10	3.77	3.45	186.21	124	10	10	10	11.4
461	1833011378	18330170	2009-01-14	3239.55	3.75	3.35	230.01	60	10	10	10	11.4
462	4116508370	41165010	2009-03-17	2322.25	4.32	3.16	173.70	86	10	10	10	11.1
463	4116514196	41165020	2009-06-06	5266.15	3.84	3.57	390.22	89	10	10	10	11.0
464	1839014910	18390020	2009-05-31	3524.75	3.59	3.43	247.44	32	10	10	10	10.9
465	1272007508	12720010	2008-05-29	2789.50	5.24	3.55	245.20	65	10	10	10	10.8
466	1812001012	18120010	2008-12-06	2322.90	4.11	3.42	174.91	59	10	10	10	10.8
467	1301007903	13010010	2009-02-05	1257.70	4.74	3.56	104.39	83	10	10	10	10.7
468	4116114108	41161030	2009-02-04	2195.85	4.06	3.19	159.20	49	10	10	10	10.6
469	1852009808	18520020	2009-09-15	3069.25	3.31	3.62	212.70	128	10	10	10	10.3
470	1833014872	18330170	2009-02-06	2974.10	3.99	3.62	226.33	61	10	10	10	10.2
471	1843009211	18430100	2009-10-01	2950.35	3.43	3.69	210.06	81	10	10	10	10.0
472	1812001109	18120060	2008-11-05	2456.10	4.84	3.58	206.80	58	10	10	10	9.5
473	1812001096	18120060	2009-02-15	2780.50	3.71	3.48	199.92	73	10	10	10	9.2
474	1852009872	18520060	2008-07-01	2003.15	4.96	3.37	166.86	90	10	10	10	9.2
475	4502108655	45021010	2008-06-03	1890.75	5.24	3.72	169.41	53	10	10	10	9.2
476	1833009488	18330010	2009-03-10	2643.00	4.02	3.65	202.72	50	10	10	10	9.1
477	1812001097	18120060	2009-05-11	2477.15	4.29	3.54	193.96	52	10	10	10	8.9
478	1812001113	18120070	2008-12-21	2016.40	4.97	3.56	172.00	95	10	10	10	8.9
479	4116514188	41165020	2009-05-05	5034.00	4.03	3.42	375.03	57	10	10	10	8.8
480	1833011542	18330170	2009-01-15	2692.80	4.65	3.67	224.04	72	10	10	10	8.7
481	4115509057	41155010	2009-04-12	2833.65	3.46	3.59	199.77	99	10	10	10	8.7
482	1833011534	18330170	2008-11-18	3065.25	4.04	3.44	229.28	58	10	10	10	8.5
483	4115313567	41153020	2009-04-15	2700.35	4.01	3.51	203.07	63	10	10	10	8.5
484	4115709130	41157010	2009-03-04	2014.80	4.09	3.47	152.32	38	10	10	10	8.4
485	1272007503	12720010	2009-04-22	2842.60	4.69	3.71	238.78	111	10	10	10	8.3
486	1409009626	14090040	2009-05-04	2538.55	4.12	3.46	192.42	52	10	10	10	8.3
487	1833011379	18330170	2009-01-14	3140.00	3.57	3.52	222.63	72	10	10	10	8.3
488	4116508371	41165010	2009-01-04	2242.00	4.54	3.28	175.32	132	10	10	10	8.3
489	4115313571	41153020	2009-04-09	2508.60	4.37	3.44	195.92	39	10	10	10	8.1
490	4115509059	41155010	2008-12-25	3040.85	3.16	3.53	203.43	84	10	10	10	8.1
491	1714007671	17140010	2009-02-22	2377.75	5.48	3.46	212.57	62	10	10	10	8.0
492	1812001104	18120060	2008-12-28	2766.60	4.42	3.38	215.79	120	10	10	10	7.8
493	1833009499	18330010	2008-12-16	2547.20	4.14	3.88	204.29	35	10	10	10	7.8
494	1843009248	18430120	2009-09-18	3104.05	3.30	3.81	220.70	176	10	10	10	7.8
495	1833011320	18330080	2009-01-17	2347.10	3.49	3.50	164.06	60	10	10	10	7.7
496	1843009324	18430160	2009-09-10	2478.00	3.48	3.76	179.41	104	10	10	10	7.7
497	4115509071	41155020	2009-03-16	2475.60	4.99	3.57	211.91	62	10	10	10	7.7
498	4116514228	41165020	2009-09-07	4889.55	3.96	3.51	365.25	37	10	10	10	7.3
499	1812001029	18120010	2008-12-31	2279.50	3.92	3.36	165.95	72	10	10	10	7.2
500	4115709127	41157020	2009-03-20	2236.60	4.39	3.67	180.27	86	10	10	10	7.2
501	4502108658	45021010	2009-01-14	1660.80	5.39	3.91	154.45	60	10	10	10	7.0
502	4115313569	41153020	2009-04-18	2496.95	4.31	3.36	191.52	39	10	10	10	6.8
503	1301007828	13010010	2009-03-11	1099.30	4.84	3.69	93.77	96	10	10	10	6.6

504	1409009635	14090040	2009-04-27	2760.60	3.99	3.48	206.22	136	10	10	10	6.4
505	1714007667	17140010	2009-03-21	2711.35	4.42	3.42	212.57	86	10	10	10	6.3
506	1833011348	18330070	2009-09-15	2924.25	4.19	3.73	231.60	140	10	10	10	6.3
507	1839014947	18390030	2009-05-27	2217.05	4.07	3.58	169.60	29	10	10	10	6.3
508	1812001121	18120070	2009-02-02	1710.65	4.82	3.52	142.67	49	10	10	10	6.2
509	1843009309	18430150	2009-10-01	2617.40	3.48	3.77	189.76	81	10	10	10	6.2
510	1812001118	18120070	2008-10-19	1834.55	4.85	3.51	153.37	57	10	10	10	6.0
511	1843001162	18430100	2009-05-29	2995.65	3.12	3.51	198.61	89	10	10	10	6.0
512	1852009875	18520060	2009-04-29	2097.90	3.47	3.77	151.89	112	10	10	10	6.0
513	4502108665	45021010	2008-07-10	1980.80	4.99	3.46	167.38	90	10	10	10	5.9
514	1833011377	18330170	2009-01-06	2689.60	4.43	3.54	214.36	72	10	10	10	5.8
515	1843009311	18430150	2009-10-01	2609.55	3.41	3.70	185.54	69	10	10	10	5.8
516	1812001114	18120070	2009-05-05	1721.90	4.93	3.48	144.81	64	10	10	10	5.7
517	1843010075	18430020	2009-08-24	3496.30	3.27	3.61	240.55	127	10	10	10	5.6
518	1843009363	18430180	2008-11-25	3055.90	3.43	3.61	215.14	95	10	10	10	5.5
519	1843009483	18430230	2009-05-01	2685.25	3.47	3.79	194.95	52	10	10	10	5.4
520	1843013265	18430240	2009-02-20	2450.75	3.67	3.89	185.28	85	10	10	10	5.4
521	1852009854	18520040	2008-12-11	2135.65	4.10	3.58	164.02	107	10	10	10	5.4
522	6102310140	61023040	2009-04-10	1529.10	3.49	3.42	105.66	39	10	10	10	5.4
523	1714007675	17140010	2008-12-25	2682.45	4.39	3.52	212.18	60	10	10	10	5.3
524	1839014979	18390030	2009-06-08	2349.70	3.62	3.45	166.12	29	10	10	10	5.2
525	1843010002	18430060	2008-11-15	2667.15	4.05	3.31	196.30	118	10	10	10	5.2
526	1833011543	18330120	2009-06-25	2080.95	4.32	3.66	166.06	66	10	10	10	5.0
527	4115313572	41153020	2009-04-20	2348.60	4.63	3.51	191.18	63	10	10	10	5.0
528	1833009553	18330060	2008-12-10	2820.75	3.62	3.41	198.30	107	10	10	10	4.9
529	4115709118	41157020	2009-03-09	1954.30	5.07	3.76	172.56	86	10	10	10	4.9
530	1812001105	18120060	2009-01-02	2266.80	4.81	3.59	190.41	96	10	10	10	4.7
531	1843009193	18430080	2008-10-15	2600.50	3.55	3.49	183.08	93	10	10	10	4.6
532	1852009861	18520060	2009-04-20	1974.95	3.46	3.70	141.41	87	10	10	10	4.6
533	1833011529	18330170	2008-11-15	3275.35	3.33	3.35	218.79	70	10	10	10	4.5
534	1833011326	18330070	2009-05-17	2749.00	3.94	3.59	207.00	64	10	10	10	4.4
535	1843004057	18430040	2008-11-12	3236.70	3.38	3.91	235.96	106	10	10	10	4.4
536	4115709134	41157010	2009-02-27	1884.10	3.97	3.42	139.23	38	10	10	10	4.4
537	4502108652	45021010	2008-06-01	1765.05	5.07	3.60	153.03	53	10	10	10	4.3
538	1843013710	18430250	2009-04-10	2867.80	3.46	3.60	202.47	87	10	10	10	4.2
539	4112511569	41125160	2009-03-20	2146.20	3.85	3.63	160.54	15	10	10	10	4.1
540	1843009172	18430070	2009-04-28	2727.60	3.33	3.71	192.02	52	10	10	10	4.0
541	1843009272	18430130	2009-03-01	2681.90	3.53	3.57	190.41	98	10	10	10	4.0
542	4115709139	41157030	2009-04-07	2391.55	4.37	3.60	190.61	87	10	10	10	4.0
543	4116514172	41165020	2009-04-18	5062.55	3.67	3.45	360.45	63	10	10	10	4.0
544	1833009531	18330040	2008-08-25	2885.75	3.74	3.52	209.51	92	10	10	10	3.9
545	1833011399	18330170	2009-01-02	2870.50	3.73	3.51	207.82	72	10	10	10	3.9
546	1852009801	18520010	2009-09-15	2857.30	3.32	3.56	196.58	140	10	10	10	3.9
547	1852009801	18520010	2008-09-15	2938.65	3.74	3.16	202.77	128	10	10	10	3.8
548	4115509095	41155020	2009-01-07	2624.15	4.25	3.54	204.42	84	10	10	10	3.8
549	1812001072	18120040	2008-12-10	1737.25	5.30	3.59	154.44	59	10	10	10	3.7
550	4112511578	41125190	2008-11-03	3416.80	2.79	3.43	212.52	130	10	10	10	3.7
551	4502108654	45021010	2008-12-11	1832.95	5.03	3.75	160.93	95	10	10	10	3.7
552	1843009335	18430170	2009-05-11	2145.00	3.26	3.65	148.22	76	10	10	10	3.6
553	4116308113	41163050	2008-12-27	2069.85	3.77	3.10	142.20	84	10	10	10	3.6
554	1301007895	13010010	2009-05-16	877.00	5.00	3.66	75.95	64	10	10	10	3.5
555	4502108655	45021010	2009-05-17	1507.50	5.50	4.03	143.66	64	10	10	10	3.5
556	1843006164	18430090	2009-07-19	3064.30	3.29	3.38	204.39	54	10	10	10	3.4
557	1852009851	18520040	2009-01-09	2162.90	3.15	3.54	144.70	96	10	10	10	3.2
558	1812001004	18120010	2009-04-13	1719.70	4.82	3.53	143.59	75	10	10	10	3.1
559	1839014997	18390030	2009-03-20	2504.85	3.53	3.48	175.59	98	10	10	10	3.1
560	1839014955	18390030	2009-06-01	2156.95	3.84	3.48	157.89	26	10	10	10	3.0
561	1843009333	18430170	2009-09-28	2081.70	3.50	3.71	150.09	93	10	10	10	3.0
562	1843009373	18430190	2009-05-12	2137.35	3.70	3.92	162.87	52	10	10	10	3.0
563	4502108650	45021010	2008-05-30	1831.10	4.90	3.67	156.93	89	10	10	10	2.9
564	4502108651	45021010	2008-07-10	1678.00	5.88	3.82	162.77	114	10	10	10	2.8

565	1812001013	18120010	2009-01-15	2005.20	3.54	3.38	138.76	60	10	10	10	2.7
566	1812001038	18120020	2009-05-25	1877.55	4.31	3.62	148.89	101	10	10	10	2.7
567	1839008064	18390010	2008-11-23	2578.20	3.62	3.72	189.24	107	10	10	10	2.7
568	1843009332	18430170	2008-09-12	2183.10	3.85	3.66	163.95	116	10	10	10	2.7
569	1301007860	13010010	2009-05-17	1082.35	3.95	3.59	81.61	100	10	10	10	2.6
570	1409009657	14090020	2009-06-10	2836.60	3.58	3.55	202.25	89	10	10	10	2.6
571	1833009486	18330010	2009-09-25	2614.75	3.46	3.64	185.65	69	10	10	10	2.6
572	1843009316	18430150	2009-10-01	2414.50	3.58	3.78	177.71	81	10	10	10	2.6
573	1714007669	17140010	2009-09-18	2697.05	4.22	3.44	206.59	116	10	10	10	2.4
574	1409009561	14090010	2009-04-13	2857.65	4.09	3.34	212.32	171	10	10	10	2.3
575	1714007670	17140010	2009-02-24	2405.20	4.97	3.66	207.57	122	10	10	10	2.2
576	1812001135	18120080	2008-10-21	2240.50	4.26	3.47	173.19	93	10	10	10	2.2
577	1812001056	18120040	2009-04-23	1964.75	3.91	3.70	149.52	99	10	10	10	2.1
578	4502108659	45021010	2008-11-27	1905.15	4.41	3.77	155.84	95	10	10	10	2.1
579	1714007665	17140010	2009-03-06	2476.40	4.25	3.52	192.42	62	10	10	10	2.0
580	1843009402	18430200	2009-08-21	2464.55	3.33	3.60	170.79	91	10	10	10	1.9
581	1852009825	18520050	2009-03-15	1617.95	3.21	3.44	107.59	86	10	10	10	1.8
582	1409009565	14090010	2008-12-21	2668.85	3.76	3.37	190.29	48	10	10	10	1.7
583	1843009360	18430180	2008-10-02	2737.95	3.64	3.53	196.31	69	10	10	10	1.7
584	1812001000	18120010	2009-04-20	1799.40	4.59	3.44	144.49	99	10	10	10	1.6
585	1812001045	18120030	2009-04-23	2002.85	4.58	3.50	161.83	88	10	10	10	1.6
586	4112313323	41123180	2009-03-01	1346.05	3.79	3.26	94.90	26	10	10	10	1.6
587	1301007894	13010010	2009-04-22	847.15	4.48	3.65	68.87	64	10	10	10	1.4
588	1833009501	18330010	2009-06-07	2379.25	3.77	3.57	174.64	41	10	10	10	1.3
589	1301007841	13010010	2009-05-06	871.60	4.70	3.45	71.04	76	10	10	10	1.2
590	1843009462	18430220	2009-09-16	2266.50	3.37	3.60	157.98	104	10	10	10	1.2
591	1409009571	14090010	2009-01-04	2719.90	4.33	3.41	210.52	180	10	10	10	1.1
592	1833012885	18330170	2009-01-20	2659.30	3.99	3.48	198.65	72	10	10	10	1.1
593	1852009860	18520060	2009-03-11	1801.75	3.68	3.51	129.55	86	10	10	10	1.1
594	1843010111	18430020	2008-12-09	3151.05	3.58	3.44	221.20	71	10	10	10	1.0
595	1812001015	18120010	2009-01-20	2029.65	3.87	3.24	144.31	108	10	10	10	0.9
596	1833011540	18330170	2009-02-01	2825.75	3.44	3.56	197.80	73	10	10	10	0.8
597	1843009245	18430120	2008-06-01	2658.85	4.12	3.20	194.63	125	10	10	10	0.8
598	1843009250	18430120	2009-04-30	2560.55	3.57	3.77	187.94	136	10	10	10	0.8
599	1843013502	18430020	2009-04-13	2978.20	3.42	3.61	209.37	63	10	10	10	0.8
600	4115709110	41157020	2009-03-08	2225.20	3.62	3.53	159.10	86	10	10	10	0.8
601	4507108761	45071010	2008-10-13	1285.55	3.79	3.65	95.64	105	10	10	10	0.8
602	1830011468	18300060	2009-01-28	1304.65	4.94	3.33	107.89	49	10	10	10	0.7
603	1843001159	18430180	2009-02-03	2547.80	3.61	3.63	184.46	73	10	10	10	0.7
604	1301007834	13010010	2009-05-16	1049.20	4.37	3.53	82.89	133	10	10	10	0.6
605	1717001439	17170030	2009-04-03	4291.75	3.74	3.35	304.29	98	10	10	10	0.5
606	4116308297	41163020	2009-05-27	1849.35	5.32	3.14	156.46	113	10	10	10	0.5
607	1301007850	13010010	2009-05-10	709.55	5.48	3.78	65.70	64	10	10	10	0.4
608	1833011407	18330080	2009-05-15	2184.20	3.79	3.30	154.86	124	10	10	10	0.4
609	4115709159	41157040	2009-05-16	1196.00	5.41	3.60	107.76	40	10	10	10	0.4
610	4115710093	41157050	2009-09-10	1912.90	4.42	3.63	153.99	80	10	10	10	0.3
611	1301007885	13010010	2009-05-11	838.30	4.21	3.54	64.97	64	10	10	10	0.2
612	1843009243	18430120	2009-05-13	2459.45	3.39	3.58	171.42	76	10	10	10	0.2
613	1843009305	18430150	2009-04-10	2732.20	3.16	3.63	185.52	147	10	10	10	0.2
614	4112313321	41123180	2009-04-14	1152.70	4.39	3.46	90.49	27	10	10	10	0.2
615	4115313562	41153020	2009-04-18	2297.20	4.43	3.45	181.02	87	10	10	10	0.2
616	1843009425	18430280	2009-02-10	2273.70	3.40	3.55	158.02	85	10	10	10	0.1
617	1852009805	18520010	2009-09-10	2390.15	3.48	3.61	169.46	80	10	10	10	0.1
618	4502108661	45021010	2009-04-27	1383.65	5.66	3.91	132.42	64	10	10	10	0.1
619	1833011557	18330150	2009-02-28	2617.40	3.53	3.54	185.05	74	10	10	10	0.0
620	6104510009	61045020	2009-04-02	978.30	4.23	3.51	75.72	87	10	10	10	0.0
621	1843010071	18430020	2009-04-20	3118.45	3.27	3.62	214.86	99	10	10	10	-0.1
622	1852009876	18520060	2009-01-10	1742.50	3.85	3.47	127.55	96	10	10	10	-0.2
623	4115709138	41157030	2009-04-21	1974.95	5.07	3.60	171.23	64	10	10	10	-0.2
624	4112313311	41123180	2009-05-18	1234.90	4.26	3.18	91.88	40	10	10	10	-0.3
625	4115710091	41157050	2009-04-15	1988.30	4.37	3.64	159.26	111	10	10	10	-0.3

626	1272007510	12720010	2009-03-12	2312.20	5.05	3.63	200.70	74	10	10	10	-0.4
627	1409009581	14090060	2009-01-23	2497.90	3.74	3.50	180.85	49	10	10	10	-0.4
628	1301007867	13010010	2009-06-11	977.90	4.54	3.64	79.99	137	10	10	10	-0.5
629	1272007515	12720010	2009-01-12	2584.85	3.90	3.70	196.45	60	10	10	10	-0.7
630	1812001102	18120060	2008-11-20	2278.70	4.69	3.52	187.08	118	10	10	10	-0.7
631	1812001120	18120070	2008-10-15	1675.90	4.35	3.47	131.06	57	10	10	10	-0.7
632	1833008038	18330100	2009-05-22	2563.00	3.99	3.47	191.20	124	10	10	10	-0.7
633	1833011422	18330130	2009-06-02	1834.40	4.12	3.68	143.08	53	10	10	10	-0.7
634	4112313352	41123180	2009-04-14	1199.50	3.77	3.47	86.84	25	10	10	10	-0.7
635	6102308848	61023040	2009-02-18	1438.20	4.23	3.48	110.89	145	10	10	10	-0.7
636	4112313307	41123180	2009-04-15	1331.50	3.57	3.17	89.74	39	10	10	10	-0.9
637	4502108662	45021010	2008-05-03	1494.60	5.24	3.83	135.56	52	10	10	10	-0.9
638	4504709968	45047010	2009-05-27	2052.45	4.13	3.95	165.84	101	10	10	10	-1.0
639	1812001030	18120010	2009-05-12	1712.35	3.76	3.48	123.97	52	10	10	10	-1.1
640	4115509104	41155020	2009-02-28	2119.50	4.69	3.66	176.98	38	10	10	10	-1.1
641	4115709117	41157020	2009-03-28	1766.00	4.74	3.60	147.28	63	10	10	10	-1.1
642	4116508244	41165030	2009-01-12	1696.25	3.29	3.17	109.58	72	10	10	10	-1.2
643	1714007672	17140010	2009-05-17	2618.90	4.04	3.35	193.54	112	10	10	10	-1.3
644	1812001071	18120040	2008-10-22	1763.30	4.22	3.59	137.71	58	10	10	10	-1.3
645	1812001044	18120020	2009-01-13	1857.95	3.86	3.51	136.93	108	10	10	10	-1.4
646	1833008036	18330100	2009-06-03	2593.00	3.53	3.43	180.47	89	10	10	10	-1.4
647	1843009365	18430190	2008-09-09	2273.95	3.77	3.33	161.45	68	10	10	10	-1.4
648	4112511400	41125170	2009-05-24	1380.90	4.73	3.75	117.10	65	10	10	10	-1.4
649	4504709965	45047010	2009-06-10	2068.00	4.07	4.02	167.30	113	10	10	10	-1.4
650	1301009909	13010010	2008-12-10	831.80	4.79	3.30	67.29	59	10	10	10	-1.5
651	1830011538	18300010	2009-02-19	4431.10	3.20	3.52	297.77	85	10	10	10	-1.5
652	1843009371	18430190	2009-03-01	2150.55	3.36	3.62	150.11	62	10	10	10	-1.5
653	1301007855	13010010	2009-06-04	818.85	5.35	3.63	73.53	125	10	10	10	-1.6
654	1833009492	18330010	2009-03-03	2131.95	4.33	3.64	169.92	62	10	10	10	-1.6
655	4507108764	45071010	2009-09-21	1149.85	3.80	3.98	89.46	152	10	10	10	-1.6
656	4502108664	45021010	2008-05-01	1434.35	5.53	3.52	129.81	40	10	10	10	-1.7
657	1852009822	18520050	2009-03-07	1314.85	3.79	3.47	95.46	86	10	10	10	-1.8
658	4115509103	41155020	2008-12-31	2378.20	4.61	3.56	194.30	84	10	10	10	-2.0
659	1812001001	18120010	2009-05-03	1439.95	5.04	3.55	123.69	64	10	10	10	-2.1
660	1839014996	18390030	2009-05-18	1943.20	3.93	3.64	147.10	52	10	10	10	-2.1
661	1812001010	18120010	2009-06-30	1946.65	3.25	3.55	132.37	102	10	10	10	-2.2
662	1812001063	18120040	2008-12-23	2236.20	3.53	3.40	154.97	143	10	10	10	-2.2
663	1830011455	18300010	2009-05-04	3892.75	4.21	3.68	307.14	136	10	10	10	-2.3
664	4504709966	45047010	2009-04-12	1939.80	4.46	3.98	163.72	111	10	10	10	-2.3
665	1272007532	12720010	2009-03-08	2908.55	3.77	3.40	208.54	134	10	10	10	-2.4
666	1301007848	13010010	2009-02-10	1010.35	4.15	3.63	78.61	157	10	10	10	-2.4
667	1812001076	18120040	2008-11-10	2292.20	3.29	3.43	154.04	142	10	10	10	-2.4
668	1852009806	18520010	2008-05-04	2081.90	4.49	3.38	163.85	52	10	10	10	-2.4
669	4304108470	43041020	2008-08-04	1396.85	4.23	3.18	103.51	31	10	10	10	-2.4
670	1852009800	18520010	2009-01-21	2491.25	3.39	3.56	173.14	132	10	10	10	-2.6
671	1812001049	18120030	2009-04-22	1989.55	3.87	3.25	141.66	64	10	10	10	-2.7
672	1839007281	18390010	2008-11-20	2109.15	4.48	3.61	170.63	106	10	10	10	-2.8
673	1833009532	18330040	2009-01-05	2721.90	3.54	3.45	190.26	144	10	10	10	-2.9
674	1839014909	18390020	2009-06-04	2988.65	3.40	3.41	203.53	41	10	10	10	-2.9
675	1843009184	18430080	2009-01-02	2278.95	3.23	3.56	154.74	120	10	10	10	-3.0
676	1812001040	18120020	2009-07-03	1515.70	4.37	3.43	118.22	54	10	10	10	-3.1
677	1852009812	18520020	2009-05-05	2105.65	3.63	3.62	152.66	64	10	10	10	-3.1
678	4115709120	41157020	2009-03-31	1907.25	3.89	3.48	140.56	63	10	10	10	-3.1
679	1301007883	13010010	2009-05-29	718.05	3.97	3.53	53.85	65	10	10	10	-3.2
680	1714007664	17140010	2009-05-07	2354.40	4.11	3.47	178.46	76	10	10	10	-3.2
681	1843009173	18430070	2009-06-12	2361.95	3.45	3.68	168.41	53	10	10	10	-3.2
682	1409009656	14090020	2008-06-01	2412.65	4.71	3.36	194.70	101	10	10	10	-3.3
683	1843009223	18430110	2009-09-20	2920.35	3.29	3.60	201.21	128	10	10	10	-3.3
684	1843013709	18430250	2009-04-20	2528.30	3.26	3.52	171.42	63	10	10	10	-3.4
685	1843009236	18430110	2009-07-26	2898.95	3.24	3.57	197.42	115	10	10	10	-3.5
686	4115709157	41157040	2009-05-05	1155.25	4.67	3.78	97.62	52	10	10	10	-3.5

687	1812012026	18120080	2009-06-01	1539.20	4.85	3.75	132.37	41	10	10	10	-3.6
688	4116514151	41165020	2009-04-01	4196.65	4.74	3.49	345.38	105	10	10	10	-3.6
689	1301007857	13010010	2009-05-13	591.45	5.00	3.79	51.99	64	10	10	10	-3.7
690	4112500162	41125080	2009-08-05	2096.00	4.04	3.11	149.86	115	10	10	10	-3.7
691	1301007840	13010010	2009-05-06	985.30	4.20	3.67	77.54	172	10	10	10	-3.8
692	1843006671	18430020	2008-09-30	2913.65	3.91	3.31	210.37	93	10	10	10	-3.8
693	1843009248	18430120	2008-07-29	2717.50	3.72	3.21	188.32	163	10	10	10	-3.8
694	1852009858	18520040	2009-07-29	1728.05	3.38	3.59	120.45	91	10	10	10	-3.8
695	1301007864	13010010	2009-01-10	884.85	4.57	3.35	70.08	144	10	10	10	-4.0
696	1843009375	18430190	2008-12-15	2304.60	3.88	3.39	167.54	131	10	10	10	-4.0
697	1812001055	18120030	2008-11-05	2285.50	3.73	3.23	159.07	118	10	10	10	-4.1
698	1812001152	18120080	2009-06-01	1748.55	3.94	3.52	130.44	41	10	10	10	-4.1
699	1833011545	18330170	2009-01-04	2781.20	3.56	3.37	192.74	120	10	10	10	-4.1
700	1843009351	18430180	2008-12-06	2469.75	3.58	3.49	174.61	59	10	10	10	-4.1
701	1843009392	18430200	2008-06-13	2099.25	4.09	3.38	156.81	77	10	10	10	-4.1
702	1839014911	18390020	2009-05-24	2813.95	3.50	3.48	196.41	29	10	10	10	-4.2
703	4116514182	41165020	2008-10-22	4540.25	3.90	3.48	335.07	31	10	10	10	-4.2
704	1409009678	14090030	2008-12-20	2050.10	3.96	3.52	153.35	71	10	10	10	-4.3
705	1833011364	18330080	2008-12-21	1935.40	3.80	3.48	140.90	95	10	10	10	-4.5
706	4502108668	45021010	2008-07-07	1430.00	4.86	3.61	121.12	42	10	10	10	-4.5
707	1812013287	18120010	2009-05-01	1344.10	4.36	3.80	109.68	40	10	10	10	-4.6
708	1833009521	18330030	2009-08-26	2187.85	3.22	3.40	144.84	104	10	10	10	-4.7
709	4502108652	45021010	2009-06-08	1202.25	5.70	3.94	115.90	65	10	10	10	-4.9
710	1833011549	18330120	2009-06-14	1501.85	4.75	3.71	127.06	41	10	10	10	-5.0
711	4116514183	41165020	2008-11-12	4710.10	3.69	3.37	332.53	32	10	10	10	-5.0
712	1843009330	18430170	2009-09-17	1888.20	3.40	3.71	134.25	140	10	10	10	-5.1
713	4112511463	41125200	2009-04-16	1470.15	3.81	3.53	107.91	99	10	10	10	-5.1
714	1272007511	12720010	2009-03-14	2327.15	4.08	3.73	181.75	62	10	10	10	-5.2
715	1714007694	17140020	2008-11-23	1555.25	4.85	3.74	133.60	178	10	10	10	-5.4
716	1843009304	18430150	2008-11-18	2451.55	3.57	3.57	175.04	142	10	10	10	-5.4
717	1852009811	18520020	2008-12-10	2125.50	4.09	3.26	156.22	71	10	10	10	-5.4
718	1812001005	18120010	2009-04-24	1644.05	3.84	3.51	120.84	100	10	10	10	-5.5
719	1843013257	18430240	2009-04-23	2050.70	3.28	3.60	141.09	52	10	10	10	-5.5
720	1272007523	12720010	2009-04-08	2366.85	4.24	3.64	186.51	87	10	10	10	-5.6
721	1812001089	18120050	2009-02-11	1917.60	4.33	3.48	149.76	37	10	10	10	-5.6
722	1409009653	14090020	2008-11-17	2661.55	3.33	3.63	185.24	94	10	10	10	-5.7
723	1839014973	18390030	2009-03-30	1753.35	3.95	3.40	128.87	27	10	10	10	-5.8
724	4112511559	41125190	2008-11-03	2481.70	3.04	3.55	163.54	58	10	10	10	-5.8
725	1409009650	14090020	2008-05-15	2491.40	4.36	3.33	191.59	124	10	10	10	-5.9
726	1409009660	14090020	2009-03-31	2171.85	3.70	3.76	162.02	39	10	10	10	-5.9
727	1812001026	18120010	2009-05-12	1452.55	5.11	3.52	125.36	124	10	10	10	-5.9
728	4112503706	41125070	2008-12-27	2394.50	3.02	3.56	157.56	108	10	10	10	-5.9
729	1717001486	17170020	2009-02-04	1947.75	4.47	3.55	156.21	37	10	10	10	-6.0
730	4112503952	41125020	2009-08-20	2537.55	3.91	3.03	176.11	115	10	10	10	-6.0
731	1812001068	18120040	2008-08-20	1510.55	4.50	3.33	118.28	44	10	10	10	-6.1
732	1830011539	18300010	2009-01-03	3636.95	3.90	3.54	270.59	36	10	10	10	-6.1
733	4115110028	41151020	2009-05-09	1557.15	3.79	3.29	110.25	64	10	10	10	-6.2
734	1833014823	18330170	2009-04-22	2019.95	4.61	3.62	166.24	40	10	10	10	-6.3
735	4502108653	45021010	2008-05-10	1293.45	5.38	3.69	117.32	52	10	10	10	-6.3
736	1833009498	18330010	2009-01-16	2723.75	3.18	3.40	179.22	168	10	10	10	-6.4
737	1852009805	18520010	2008-09-10	2252.35	3.72	3.13	154.29	68	10	10	10	-6.4
738	1843013728	18430260	2009-06-01	1876.60	3.32	3.67	131.17	77	10	10	10	-6.5
739	1301007835	13010010	2009-02-05	874.80	3.49	3.48	60.97	144	10	10	10	-6.7
740	1714007673	17140010	2009-06-10	2244.50	4.16	3.52	172.38	101	10	10	10	-6.8
741	1812013297	18120060	2009-06-07	1702.35	4.59	3.57	138.91	41	10	10	10	-6.8
742	1839010412	18390020	2009-05-06	2503.75	4.11	3.47	189.78	40	10	10	10	-7.0
743	1839014907	18390020	2009-06-02	2680.30	3.58	3.49	189.50	41	10	10	10	-7.1
744	1843001165	18430100	2008-05-04	2156.90	4.15	3.32	161.12	76	10	10	10	-7.1
745	1843009216	18430100	2008-12-03	2099.10	3.63	3.71	154.07	47	10	10	10	-7.1
746	1843013263	18430240	2009-03-08	2021.35	3.22	3.47	135.23	50	10	10	10	-7.1
747	4112511445	41125140	2009-05-10	1714.90	3.63	3.30	118.84	88	10	10	10	-7.1

748	4116508169	41165010	2008-12-04	1794.85	3.68	3.25	124.38	95	10	10	10	-7.1
749	1843009401	18430200	2009-04-20	2104.75	3.36	3.67	147.96	123	10	10	10	-7.2
750	1833011306	18330080	2009-05-24	1525.15	4.35	3.38	117.89	77	10	10	10	-7.3
751	1843009343	18430170	2009-08-28	1896.20	3.42	3.73	135.58	176	10	10	10	-7.3
752	1272007527	12720010	2009-01-07	2792.20	3.60	3.46	197.13	156	10	10	10	-7.4
753	1843009319	18430160	2009-04-19	1771.35	3.42	3.76	127.18	99	10	10	10	-7.7
754	1714014812	17140030	2009-03-31	1703.85	3.34	3.61	118.42	39	10	10	10	-7.9
755	1839014903	18390020	2009-04-16	2512.55	3.91	3.45	184.92	33	10	10	10	-7.9
756	1843009268	18430130	2009-08-01	1975.00	3.51	3.58	140.03	55	10	10	10	-8.0
757	1843009477	18430230	2008-09-10	2068.55	4.33	3.55	163.00	68	10	10	10	-8.1
758	1843013712	18430250	2009-06-10	2401.60	3.22	3.64	164.75	101	10	10	10	-8.1
759	1839014970	18390030	2009-05-24	1628.05	3.84	3.57	120.64	29	10	10	10	-8.4
760	1852009853	18520040	2008-11-20	1575.45	3.75	3.50	114.22	94	10	10	10	-8.6
761	1843009199	18430090	2009-06-03	2472.10	3.37	3.61	172.55	89	10	10	10	-8.7
762	1714007676	17140010	2009-06-08	2321.15	3.70	3.43	165.50	101	10	10	10	-8.9
763	1812001098	18120060	2009-06-12	1552.50	5.03	3.66	134.91	53	10	10	10	-8.9
764	1833014866	18330170	2009-02-24	2305.30	3.27	3.55	157.22	38	10	10	10	-8.9
765	4116514181	41165020	2009-09-15	4071.90	4.02	3.65	312.31	41	10	10	10	-8.9
766	1833008034	18330100	2009-09-28	2197.95	3.73	3.51	159.13	105	10	10	10	-9.0
767	1833009500	18330010	2009-05-08	1860.60	3.68	3.83	139.73	40	10	10	10	-9.1
768	1833011343	18330070	2009-05-07	2097.10	4.26	3.75	167.98	88	10	10	10	-9.1
769	4112500163	41125080	2009-09-23	1696.95	4.37	3.09	126.59	93	10	10	10	-9.1
770	1812001058	18120040	2009-01-15	1966.85	3.67	3.41	139.25	216	10	10	10	-9.3
771	1843009308	18430150	2009-10-01	1967.95	3.42	3.74	140.91	93	10	10	10	-9.3
772	1843009244	18430120	2009-06-15	2240.55	3.30	3.58	154.15	137	10	10	10	-9.4
773	1843009269	18430130	2009-08-22	2067.65	3.52	3.68	148.87	115	10	10	10	-9.7
774	1852009817	18520020	2009-04-20	1818.30	3.48	3.59	128.55	63	10	10	10	-10.3
775	4502108660	45021010	2008-09-26	1450.75	4.24	3.62	114.03	93	10	10	10	-10.3
776	1843010053	18430050	2009-08-22	1979.80	3.60	3.77	145.91	91	10	10	10	-10.5
777	1717001800	17170030	2009-02-07	3568.95	4.05	3.51	269.81	109	10	10	10	-10.6
778	1812001034	18120020	2009-05-22	1316.25	4.66	3.48	107.14	112	10	10	10	-10.6
779	1833009509	18330030	2008-05-18	1728.65	3.65	3.39	121.70	52	10	10	10	-10.7
780	1839014967	18390030	2009-04-06	1618.70	3.53	3.41	112.34	27	10	10	10	-10.7
781	1843006156	18430090	2009-06-01	2644.40	3.30	3.51	180.08	149	10	10	10	-10.7
782	1843009255	18430120	2009-09-06	2039.80	3.37	3.69	144.01	116	10	10	10	-10.9
783	1812001119	18120070	2009-05-21	1399.10	3.65	3.30	97.24	100	10	10	10	-11.1
784	4116514171	41165020	2009-05-01	4186.70	3.95	3.26	301.86	28	10	10	10	-11.1
785	4116514246	41165020	2009-04-18	3704.55	4.77	3.45	304.51	39	10	10	10	-11.1
786	1843009218	18430100	2008-09-01	1988.55	3.91	3.55	148.35	80	10	10	10	-11.2
787	4504709715	45047010	2009-06-22	1383.70	4.88	4.07	123.84	78	10	10	10	-11.9
788	4115509081	41155020	2009-03-21	1743.05	4.76	3.38	141.88	50	10	10	10	-12.5
789	1812006081	18120050	2008-12-19	1790.80	4.22	3.66	141.12	59	10	10	10	-12.6
790	4115713998	41157010	2009-04-20	1018.40	4.44	3.60	81.88	40	10	10	10	-12.9
791	4502108666	45021010	2009-08-25	893.95	6.07	3.96	89.66	68	10	10	10	-13.0
792	1843009176	18430070	2008-12-13	2311.20	3.64	3.55	166.18	143	10	10	10	-13.1
793	1812013281	18120010	2009-03-18	1218.15	3.24	3.36	80.40	38	10	10	10	-13.2
794	4115313568	41153020	2009-04-06	1656.55	4.00	3.48	123.91	39	10	10	10	-13.5
795	1812001073	18120040	2008-09-27	1265.05	4.63	3.62	104.37	93	10	10	10	-13.8
796	1843006155	18430090	2008-11-20	2374.10	3.48	3.61	168.32	106	10	10	10	-14.0
797	1812001124	18120070	2009-05-20	962.85	3.99	3.58	72.89	40	10	10	10	-14.1
798	1272007514	12720010	2009-05-01	1948.80	4.39	3.73	158.24	88	10	10	10	-14.2
799	1409009637	14090040	2009-05-04	1659.60	3.51	3.36	114.01	40	10	10	10	-14.4
800	1843009422	18430210	2009-08-10	1767.30	3.54	3.60	126.19	91	10	10	10	-14.4
801	1833009533	18330040	2009-01-08	1779.10	3.84	3.50	130.59	60	10	10	10	-14.7
802	1272007507	12720010	2009-04-24	2127.90	3.61	3.56	152.57	76	10	10	10	-15.0
803	1852009874	18520060	2009-05-08	1143.20	3.75	3.67	84.83	124	10	10	10	-15.0
804	4115313570	41153020	2009-04-14	1533.40	4.21	3.52	118.53	39	10	10	10	-15.1
805	4115709114	41157020	2009-05-17	1497.35	4.33	3.34	114.85	124	10	10	10	-15.2
806	1409009655	14090020	2008-06-10	1798.40	5.27	3.31	154.30	101	10	10	10	-15.4
807	1839008065	18390010	2009-07-03	1551.50	4.10	3.69	120.86	114	10	10	10	-15.5
808	1812013294	18120060	2009-04-15	1329.10	4.62	3.58	108.99	39	10	10	10	-15.7

809	1833014856	18330170	2009-03-30	1880.55	3.65	3.50	134.46	39	10	10	10	-15.8
810	1833012884	18330170	2009-03-24	1952.75	3.24	3.56	132.79	39	10	10	10	-16.3
811	4116514244	41165020	2009-03-19	3680.55	4.08	3.54	280.46	25	10	10	10	-17.3
812	1272007519	12720010	2009-07-09	1971.20	4.91	3.45	164.79	162	10	10	10	-17.5
813	1833014853	18330170	2009-04-10	1619.00	4.23	3.69	128.22	39	10	10	10	-17.6
814	4116514178	41165020	2008-12-30	3905.40	4.58	3.28	306.96	102	10	10	10	-17.7
815	1833011333	18330070	2009-05-28	1801.70	3.84	3.57	133.51	65	10	10	10	-17.8
816	1852009804	18520010	2009-04-07	1582.90	3.41	3.42	108.11	75	10	10	10	-18.0
817	1843009238	18430110	2009-05-21	2028.25	3.49	3.53	142.38	88	10	10	10	-18.1
818	4116514181	41165020	2008-10-25	3927.35	3.72	3.63	288.66	31	10	10	10	-18.1
819	1833011570	18330140	2008-12-31	1406.55	2.78	3.67	90.72	168	10	10	10	-18.3
820	4116508190	41165010	2008-09-17	1361.75	4.22	3.35	103.08	164	10	10	10	-18.4
821	1833014864	18330170	2009-04-10	1684.70	3.87	3.53	124.67	39	10	10	10	-18.7
822	1843010074	18430020	2009-08-28	2301.35	3.27	3.64	159.02	128	10	10	10	-18.9
823	1843009289	18430140	2009-08-11	2232.95	3.20	3.62	152.29	199	10	10	10	-19.2
824	1830011526	18300010	2009-07-08	3027.00	3.78	3.61	223.70	42	10	10	10	-20.6
825	1409009566	14090010	2008-12-20	1643.05	3.88	3.44	120.27	83	10	10	10	-21.8
826	4116514240	41165020	2009-04-11	3626.60	3.76	3.35	257.85	39	10	10	10	-25.1
827	4116514169	41165020	2008-12-22	3349.35	4.34	3.65	267.61	68	10	10	10	-27.1
828	4116514204	41165020	2009-05-29	2884.45	4.88	3.46	240.56	29	10	10	10	-29.6
829	1830011463	18300010	2009-07-10	2303.90	3.98	3.60	174.64	54	10	10	10	-36.2
830	4116514225	41165020	2009-07-01	2553.80	3.57	3.49	180.30	42	10	10	10	-48.6
831	4116514213	41165020	2009-04-18	2224.05	3.73	3.31	156.57	26	10	10	10	-54.6
832	4303709022	43037280	2008-09-19	4357.75	3.90	3.19	308.96	212	20	20	20	26.9
833	4311306430	43113020	2009-05-12	2369.60	4.46	3.24	182.46	100	20	20	20	15.7
834	1830011451	18300020	2009-04-18	2630.30	4.58	3.58	214.63	123	20	20	20	14.7
835	6104510052	61045030	2009-07-09	1911.00	3.83	3.48	139.69	102	20	20	20	14.7
836	1843013707	18430250	2009-10-01	3066.85	3.31	3.57	211.00	81	20	20	20	12.9
837	4311306450	43113010	2006-07-13	1965.30	4.31	3.76	158.60	54	20	20	20	12.9
838	1717000398	17170030	2009-01-07	4855.00	3.13	3.46	319.94	81	20	20	20	12.1
839	4304108407	43041010	2009-05-29	1927.15	3.79	3.19	134.52	125	20	20	20	12.0
840	4303704831	43037340	2009-07-05	2300.25	4.74	3.06	179.42	138	20	20	20	11.8
841	4304108469	43041020	2008-12-20	2156.35	3.40	3.26	143.61	95	20	20	20	10.8
842	4303704555	43037330	2009-01-01	2988.85	4.28	3.17	222.67	120	20	20	20	9.7
843	1812001048	18120030	2009-05-03	2130.10	4.06	3.50	161.04	64	20	20	20	8.8
844	4112503714	41125070	2009-06-06	2339.15	3.92	3.31	169.12	77	20	20	20	8.2
845	4303704553	43037330	2009-01-16	2684.00	4.69	3.11	209.35	96	20	20	20	7.4
846	1830011429	18300030	2009-05-14	1590.00	4.64	3.45	128.63	28	20	20	20	7.3
847	4311301732	43113020	2009-03-24	2035.95	4.43	3.38	159.01	134	20	20	20	6.3
848	1717007158	17170030	2009-02-28	3586.30	4.59	3.57	292.64	52	20	20	20	6.0
849	4304108393	43041010	2009-05-29	1405.65	4.39	3.31	108.24	101	20	20	20	5.8
850	4304108485	43041030	2008-06-05	1317.00	5.16	3.27	111.02	89	20	20	20	5.6
851	4303704887	43037360	2006-03-26	2022.70	3.95	3.86	157.97	99	20	20	20	5.3
852	1812001065	18120040	2008-12-16	2004.95	4.75	3.39	163.20	155	20	20	20	5.1
853	1833009557	18330060	2009-06-15	2175.90	3.81	3.43	157.54	53	20	20	20	5.0
854	4116308288	41163020	2009-04-12	1882.10	4.76	3.32	152.07	111	20	20	20	5.0
855	4303709023	43037280	2008-05-14	2510.20	4.99	3.23	206.34	88	20	20	20	5.0
856	1843009178	18430070	2009-05-28	2805.80	3.34	3.73	198.37	149	20	20	20	4.6
857	4311312712	43113010	2009-02-19	1700.75	4.34	3.41	131.81	73	20	20	20	4.5
858	4116314351	41163030	2009-04-20	1618.75	4.43	3.22	123.83	75	20	20	20	4.4
859	4311301737	43113020	2009-05-15	2008.55	4.45	3.30	155.66	148	20	20	20	4.3
860	6102308820	61023020	2009-05-02	2088.00	3.02	3.56	137.39	100	20	20	20	4.3
861	1812001047	18120030	2009-05-08	2145.80	3.59	3.46	151.28	88	20	20	20	4.2
862	4120312969	41203010	2009-03-02	1910.15	4.05	3.46	143.45	50	20	20	20	4.1
863	1833011361	18330080	2008-12-21	2137.40	3.37	3.53	147.48	83	20	20	20	4.0
864	4313313864	43133090	2009-06-01	1086.20	4.96	3.26	89.29	41	20	20	20	3.7
865	4120312968	41203010	2009-02-14	1864.00	3.92	3.67	141.48	49	20	20	20	3.6
866	4303704517	43037390	2009-05-10	2207.85	4.91	3.25	180.16	124	20	20	20	3.5
867	6104510061	61045030	2009-06-30	1185.50	4.34	3.59	94.01	66	20	20	20	3.5
868	4304106539	43041040	2009-04-03	1431.15	3.39	3.26	95.17	75	20	20	20	3.3
869	4304108388	43041010	2009-05-29	1324.70	3.59	3.31	91.40	65	20	20	20	3.3

870	4304108487	43041030	2009-01-11	1406.70	4.36	3.25	107.05	144	20	20	20	3.3
871	1714007820	17140020	2009-06-08	1681.35	4.17	3.38	126.94	149	20	20	20	3.2
872	4303704622	43037300	2008-05-01	1484.75	4.29	3.25	111.95	100	20	20	20	2.5
873	1830003967	18300040	2009-05-03	1152.55	4.22	3.57	89.78	88	20	20	20	2.4
874	4303708965	43037230	2009-02-01	1579.90	4.58	3.05	120.55	49	20	20	20	2.3
875	4304108453	43041020	2009-04-13	1518.55	3.67	3.35	106.60	99	20	20	20	2.2
876	1830017395	18300040	2009-09-07	1055.40	4.62	3.54	86.12	80	20	20	20	1.9
877	1852009863	18520040	2009-05-12	1729.60	3.22	3.69	119.52	88	20	20	20	1.9
878	4116114140	41161010	2009-06-14	1115.50	4.54	3.21	86.45	113	20	20	20	1.8
879	4116308140	41163050	2009-04-16	1172.25	5.06	3.21	96.95	39	20	20	20	1.8
880	4311301735	43113020	2009-02-13	1921.30	3.89	3.30	138.14	109	20	20	20	1.8
881	4112306249	41123160	2008-10-24	2408.95	3.45	3.50	167.42	129	20	20	20	1.5
882	1830011489	18300030	2009-06-23	1639.15	4.08	3.31	121.13	78	20	20	20	1.4
883	4303704884	43037360	2009-02-08	1977.55	4.33	3.11	147.13	121	20	20	20	1.4
884	4304108434	43041010	2009-04-01	1185.45	3.50	3.38	81.56	51	20	20	20	1.4
885	4311306899	43113010	2008-12-01	1907.60	3.68	3.30	133.15	83	20	20	20	1.4
886	4304108385	43041050	2009-04-28	921.15	3.83	3.28	65.49	52	20	20	20	1.3
887	4304108480	43041030	2009-04-12	1201.40	3.97	3.26	86.86	87	20	20	20	1.3
888	4311306464	43113020	2009-03-21	1984.60	4.03	3.15	142.49	134	20	20	20	1.3
889	4313308893	43133130	2009-04-01	1240.45	3.92	3.54	92.54	87	20	20	20	1.3
890	6104510073	61045030	2009-07-02	1125.20	4.13	3.52	86.08	66	20	20	20	1.2
891	4120312980	41203010	2009-04-26	1681.50	4.46	3.78	138.56	76	20	20	20	0.8
892	4313306067	43133090	2009-06-01	1017.35	5.03	3.35	85.25	65	20	20	20	0.8
893	4303702864	43037390	2008-11-10	2816.50	3.22	3.22	181.38	130	20	20	20	0.7
894	4303708963	43037220	2009-01-05	1758.85	3.89	3.28	126.11	48	20	20	20	0.4
895	4304108496	43041030	2009-02-09	1086.80	3.63	3.25	74.77	49	20	20	20	0.4
896	2208516704	22085010	2009-10-01	822.45	4.56	3.57	66.87	93	20	20	20	0.0
897	4303712691	43037350	2009-03-28	1717.75	4.05	3.18	124.19	39	20	20	20	0.0
898	4313313807	43133110	2009-03-28	1198.55	4.09	3.35	89.17	75	20	20	20	0.0
899	4304108382	43041050	2009-05-07	846.35	4.12	3.30	62.80	64	20	20	20	-0.3
900	4304108411	43041010	2009-04-02	1181.40	3.56	3.34	81.52	75	20	20	20	-0.3
901	4304106533	43041040	2009-01-24	1473.05	3.24	3.30	96.34	132	20	20	20	-0.4
902	4313308865	43133130	2009-04-11	1122.65	3.86	3.34	80.83	63	20	20	20	-0.5
903	6104507134	61045010	2009-02-18	1231.55	3.47	3.39	84.48	179	20	20	20	-0.5
904	4101317716	41013010	2009-07-23	1519.65	4.18	3.52	117.01	102	20	20	20	-0.6
905	4304108399	43041010	2009-05-29	1041.40	4.23	3.26	78.00	65	20	20	20	-0.7
906	4313308866	43133130	2009-04-01	1145.90	3.47	3.49	79.75	63	20	20	20	-0.8
907	4304102528	43041040	2009-04-06	1282.00	3.00	3.32	81.02	75	20	20	20	-0.9
908	4311301762	43113010	2008-12-09	1904.40	3.79	3.41	137.12	131	20	20	20	-0.9
909	4304113205	43041010	2009-04-06	997.35	3.54	3.39	69.12	39	20	20	20	-1.5
910	4311314702	43113020	2009-05-16	1308.50	4.96	3.48	110.44	40	20	20	20	-1.5
911	6102308842	61023030	2009-06-25	610.70	5.02	3.50	52.03	66	20	20	20	-1.6
912	4112511553	41125190	2009-08-24	2482.85	3.17	3.48	165.11	127	20	20	20	-1.8
913	4116114139	41161010	2009-06-19	883.55	5.09	3.33	74.39	113	20	20	20	-1.8
914	4304106534	43041040	2009-03-18	1237.05	3.69	3.24	85.73	110	20	20	20	-2.0
915	4303704557	43037330	2008-12-01	2522.75	4.11	3.27	186.18	95	20	20	20	-2.2
916	4303709738	43037390	2009-01-13	2020.50	4.26	3.24	151.54	84	20	20	20	-2.2
917	4303704621	43037300	2006-03-20	1128.80	4.00	3.66	86.47	86	20	20	20	-2.3
918	6104510058	61045030	2009-05-10	919.30	4.45	3.62	74.19	64	20	20	20	-2.3
919	4304113210	43041010	2009-05-13	948.20	3.73	3.25	66.18	40	20	20	20	-2.4
920	4120312972	41203010	2009-03-15	1525.00	4.88	3.42	126.58	74	20	20	20	-2.7
921	4304108395	43041010	2009-05-30	1269.85	3.92	3.27	91.30	149	20	20	20	-2.7
922	4304108483	43041030	2009-04-09	1090.15	3.67	3.33	76.31	99	20	20	20	-2.7
923	1830011410	18300030	2009-06-10	1130.60	5.27	3.62	100.51	53	20	20	20	-3.0
924	4304108456	43041020	2008-12-20	1366.60	3.76	3.35	97.17	95	20	20	20	-3.2
925	4304108477	43041030	2009-04-23	1071.05	3.11	3.29	68.55	76	20	20	20	-3.4
926	4311301733	43113020	2009-03-02	1522.00	4.61	3.31	120.54	110	20	20	20	-3.5
927	4304108443	43041020	2009-02-13	1398.50	3.58	3.24	95.38	133	20	20	20	-3.6
928	4304108414	43041010	2009-01-20	1225.30	3.73	3.36	86.87	144	20	20	20	-3.7
929	4116308121	41163050	2009-05-08	1129.00	4.86	3.32	92.35	100	20	20	20	-4.0
930	4304108402	43041010	2009-05-18	1295.10	3.71	3.40	92.08	172	20	20	20	-4.1

931	4311314718	43113020	2009-05-22	1278.75	4.65	3.31	101.79	41	20	20	20	-4.2
932	4116308295	41163020	2009-05-25	1520.00	4.17	3.45	115.82	89	20	20	20	-4.3
933	4116308166	41163030	2009-04-24	1287.25	4.40	3.17	97.44	88	20	20	20	-4.4
934	4304108412	43041010	2009-04-21	923.20	3.46	3.31	62.50	52	20	20	20	-4.4
935	4313312619	43133030	2009-04-15	1318.30	4.29	3.35	100.72	111	20	20	20	-4.4
936	4112314553	41123100	2009-06-01	1175.25	4.69	3.30	93.90	41	20	20	20	-4.5
937	4304113203	43041010	2009-04-15	851.60	3.61	3.34	59.19	39	20	20	20	-4.5
938	4303704622	43037300	2006-04-05	1089.50	3.44	3.55	76.16	75	20	20	20	-4.6
939	4303708955	43037220	2009-04-10	1802.45	3.48	3.26	121.49	99	20	20	20	-4.6
940	4304108492	43041030	2009-02-05	1203.45	3.65	3.29	83.52	157	20	20	20	-4.7
941	4112511462	41125200	2009-06-11	1126.15	5.22	3.56	98.88	137	20	20	20	-4.9
942	4303708960	43037220	2008-07-01	1895.60	3.93	3.27	136.48	126	20	20	20	-4.9
943	4311306478	43113020	2008-10-10	1498.75	4.07	3.25	109.71	45	20	20	20	-4.9
944	4303708966	43037230	2009-07-02	1434.30	3.91	3.08	100.26	66	20	20	20	-5.0
945	4304108409	43041010	2009-05-10	1036.30	3.67	3.28	72.02	100	20	20	20	-5.0
946	4304113207	43041010	2009-04-13	844.05	3.49	3.31	57.40	39	20	20	20	-5.0
947	4304108458	43041020	2009-01-31	1153.65	3.56	3.30	79.14	85	20	20	20	-5.1
948	4304113208	43041010	2009-04-19	793.75	3.90	3.21	56.44	39	20	20	20	-5.3
949	1843010050	18430050	2008-10-29	2308.65	3.61	3.43	162.53	130	20	20	20	-5.4
950	4304108394	43041010	2009-04-18	1071.05	3.62	3.35	74.65	123	20	20	20	-5.8
951	1830003982	18300040	2009-04-07	749.70	3.52	3.57	53.15	51	20	20	20	-5.9
952	4303704521	43037390	2008-10-28	2227.15	3.92	3.15	157.46	142	20	20	20	-7.4
953	4303708959	43037220	2008-06-01	1255.05	5.14	3.31	106.05	41	20	20	20	-7.9
954	4304113211	43041010	2009-05-11	684.55	3.60	3.39	47.85	40	20	20	20	-7.9
955	4311306564	43113020	2009-03-21	1091.15	4.67	3.36	87.62	49	20	20	20	-9.0
956	4311308377	43113010	2008-09-22	1304.35	4.52	3.41	103.43	104	20	20	20	-9.1
957	4112314505	41123160	2009-05-09	1498.40	4.73	3.42	122.12	136	20	20	20	-9.8
958	1714007807	17140030	2008-11-20	1539.60	4.20	3.64	120.70	130	20	20	20	-10.9
959	4115713587	41157030	2009-04-14	1321.15	4.81	3.55	110.45	39	20	20	20	-10.9
960	4304108408	43041010	2008-12-17	910.75	3.64	3.24	62.66	107	20	20	20	-11.1
961	6104507131	61045010	2009-02-25	789.55	3.45	3.30	53.29	196	20	20	20	-11.1
962	4116314032	41163050	2009-05-18	877.10	4.44	3.32	68.06	100	20	20	20	-11.3
963	4112309928	41123010	2009-05-13	1782.50	4.25	3.41	136.54	112	20	20	20	-11.7
964	4303704552	43037330	2009-05-08	1861.85	4.28	3.17	138.71	112	20	20	20	-14.9
965	1833011568	18330140	2009-01-04	952.85	3.59	3.57	68.22	156	20	20	20	-15.7
966	1717001790	17170030	2009-01-15	3418.80	3.18	3.48	227.69	105	20	20	20	-17.3
967	1843006678	18430020	2009-03-01	3985.10	3.94	3.68	303.66	98	09	08	CC	30.3
968	1717001784	17170030	2009-07-25	4318.90	5.35	3.53	383.52	88	20	10	CC	28.7
969	4112500060	41125120	2009-05-16	3001.05	4.19	3.61	234.08	88	20	09	CC	21.4
970	1843010102	18430020	2009-04-04	3542.80	3.50	3.54	249.41	51	09	10	CC	17.4
971	1830011544	18300010	2009-04-30	4404.50	4.17	3.75	348.84	88	10	09	CC	17.3
972	1409009574	14090050	2009-05-21	3541.05	4.08	3.39	264.52	76	10	09	CC	16.1
973	1833009519	18330030	2008-12-25	2840.05	3.61	3.59	204.48	84	10	09	CC	15.6
974	1833011571	18330140	2009-05-27	1720.60	4.75	3.86	148.14	41	09	20	CC	14.6
975	1714007803	17140030	2008-11-30	2838.60	3.47	3.59	200.41	83	08	10	CC	14.5
976	4116514164	41165020	2008-11-28	4824.25	4.30	3.71	386.42	45	10	09	CC	13.9
977	4112306238	41123160	2008-11-08	2853.50	4.40	3.23	217.72	142	20	09	CC	13.7
978	1812011900	18120010	2009-04-14	1952.90	4.50	3.73	160.72	51	20	09	CC	13.6
979	1839016395	18390010	2009-07-06	2505.40	3.85	3.86	193.17	66	09	10	CC	13.4
980	4311314724	43113020	2008-12-25	2487.05	4.03	3.17	179.07	60	20	08	CC	12.8
981	4303712662	43037370	2009-03-29	1839.25	5.33	3.23	157.44	87	20	08	CC	12.0
982	4112513466	41125080	2009-05-24	2275.65	4.33	3.23	172.04	41	20	09	CC	11.9
983	4303708953	43037220	2009-01-10	2875.35	3.49	3.15	190.92	132	08	20	CC	11.8
984	1833011384	18330170	2008-12-25	2986.50	3.90	3.63	224.88	48	10	09	CC	11.6
985	4112307022	41123050	2008-12-16	2521.75	3.93	3.66	191.40	59	09	08	CC	11.3
986	1843009411	18430210	2008-06-08	2591.10	4.34	3.40	200.55	65	10	09	CC	10.7
987	4112511381	41125170	2009-01-06	1896.40	4.61	3.42	152.28	96	20	10	CC	10.6
988	4303708969	43037230	2009-03-01	1835.75	5.25	3.24	155.86	62	20	08	CC	9.9
989	1714007811	17140030	2009-03-09	2526.65	3.40	3.58	176.36	86	20	10	CC	9.8
990	1843009197	18430090	2009-09-25	3134.45	3.30	3.52	213.77	57	10	09	CC	9.7
991	4303709741	43037390	2008-10-18	2787.40	4.32	3.29	212.12	105	20	09	CC	9.7

992	1852009877	18520060	2009-04-02	1877.80	3.89	3.71	142.71	75	10	09	CC	9.6
993	1833011576	18330140	2009-06-02	1628.00	4.02	3.84	127.96	29	09	20	CC	9.4
994	1843009391	18430200	2008-07-10	2701.05	3.66	3.26	186.91	66	08	10	CC	9.4
995	4112309973	41123110	2009-05-01	2797.25	4.57	3.15	215.95	64	08	10	CC	9.2
996	4303709026	43037250	2008-09-07	3376.70	3.38	3.16	220.84	188	08	20	CC	9.2
997	4311314711	43113020	2009-06-03	1905.55	4.48	3.28	147.87	19	08	20	CC	9.2
998	1812001108	18120060	2009-01-05	2100.15	5.13	3.62	183.76	60	20	10	CC	9.0
999	4112301172	41123040	2009-05-25	2679.65	4.23	3.14	197.49	65	09	10	CC	8.7
1000	1830011497	18300070	2009-04-23	2455.55	3.70	3.55	178.03	99	09	08	CC	8.2
1001	1714007800	17140030	2008-09-09	2381.10	4.52	3.56	192.39	140	20	10	CC	8.0
1002	4112301206	41123050	2009-02-14	2362.75	4.31	3.54	185.48	121	20	09	CC	7.9
1003	1812001032	18120020	2009-03-23	1878.55	4.04	3.63	144.08	63	09	10	CC	7.7
1004	1843009201	18430090	2009-06-25	3115.85	3.43	3.66	220.91	114	09	10	CC	7.7
1005	4112503019	41125050	2009-05-06	2731.20	4.05	3.33	201.56	100	20	09	CC	7.2
1006	4116508232	41165030	2009-01-27	1578.55	4.66	3.11	122.65	61	09	10	CC	7.2
1007	1833009510	18330030	2008-05-05	2258.10	4.07	3.37	168.00	52	09	10	CC	6.9
1008	1843009202	18430090	2009-09-10	3014.88	3.37	3.50	207.12	68	08	10	CC	6.9
1009	1714007689	17140020	2009-06-07	1992.80	4.19	3.26	148.46	161	20	09	CC	6.8
1010	4304108446	43041020	2009-02-02	1531.30	4.04	3.46	114.85	49	20	09	CC	6.2
1011	1833009504	18330030	2008-04-20	2185.00	4.77	3.38	178.08	111	08	09	CC	5.7
1012	4303709739	43037390	2008-10-29	2533.00	4.57	3.28	198.84	106	20	09	CC	5.7
1013	1833008041	18330100	2009-06-02	2757.75	3.61	3.44	194.42	101	10	08	CC	5.6
1014	1843006170	18430090	2009-06-15	3120.45	3.30	3.54	213.44	113	09	10	CC	5.6
1015	4116114127	41161030	2008-12-13	2330.90	3.99	3.08	164.79	155	10	08	CC	5.5
1016	4112300016	41123010	2008-11-13	2689.85	4.45	3.49	213.57	130	09	10	CC	5.4
1017	1843013262	18430240	2009-03-27	2339.45	3.42	3.59	164.00	51	20	08	CC	5.2
1018	4311306900	43113010	2009-02-28	1912.30	3.97	3.39	140.75	74	20	08	CC	5.1
1019	4112511397	41125210	2009-06-10	1839.90	5.20	3.66	163.02	125	20	10	CC	4.9
1020	4303709006	43037260	2009-02-10	1748.45	4.07	3.32	129.21	61	20	08	CC	4.7
1021	1272007530	12720010	2009-01-15	2766.40	4.22	3.59	216.06	120	10	20	CC	4.6
1022	6104510014	61045010	2009-05-04	1079.55	4.29	3.45	83.56	76	20	08	CC	4.6
1023	1409009584	14090030	2009-03-10	2040.95	4.30	3.60	161.24	74	09	10	CC	4.3
1024	4112500284	41125020	2009-05-10	2680.45	4.20	3.27	200.23	124	08	09	CC	4.3
1025	1839014990	18390030	2009-05-15	2112.30	4.16	3.62	164.34	88	09	10	CC	4.2
1026	4313312616	43133030	2009-01-30	1800.10	3.90	3.62	135.37	109	20	08	CC	4.2
1027	4115509075	41155020	2009-03-22	2437.45	4.42	3.51	193.29	86	09	10	CC	4.1
1028	1409009568	14090010	2009-03-07	2203.20	4.72	3.44	179.78	62	10	09	CC	4.0
1029	1843005657	18430190	2009-04-27	2167.60	3.73	3.75	162.14	88	10	09	CC	3.9
1030	4112500175	41125020	2009-05-15	2694.65	3.58	3.27	184.58	64	20	10	CC	3.9
1031	1833011500	18330110	2009-04-10	2137.40	3.47	3.69	153.04	51	10	09	CC	3.8
1032	4112300093	41123100	2009-05-23	1816.65	4.79	3.21	145.33	112	20	08	CC	3.8
1033	1843009407	18430210	2008-07-01	2161.95	4.58	3.50	174.69	54	10	09	CC	3.7
1034	1843013259	18430240	2009-04-17	2249.65	3.75	3.70	167.60	87	10	20	CC	3.7
1035	4112306393	41123090	2008-12-26	2439.45	4.09	3.54	186.13	96	09	20	CC	3.7
1036	1852009878	18520060	2009-04-18	1967.65	3.31	3.67	137.34	135	10	09	CC	3.6
1037	4311314725	43113020	2008-12-25	1827.95	4.76	3.36	148.43	60	20	08	CC	3.6
1038	1843013258	18430240	2009-04-20	2287.25	3.33	3.60	158.51	51	08	10	CC	3.5
1039	1843009177	18430070	2008-12-13	2551.75	3.78	3.62	188.83	59	20	08	CC	3.4
1040	1833009495	18330010	2009-06-06	2162.85	4.66	3.68	180.38	89	09	10	CC	3.3
1041	4112305997	41123120	2009-03-10	1990.15	4.94	3.42	166.38	74	10	09	CC	3.3
1042	4303708952	43037220	2008-05-01	1798.25	5.07	3.27	149.97	40	20	09	CC	3.3
1043	1833011479	18330110	2009-07-14	2069.25	4.27	3.76	166.16	114	20	10	CC	3.2
1044	1833011575	18330140	2009-05-24	1339.50	4.33	3.85	109.57	41	09	08	CC	3.0
1045	4115709129	41157010	2009-04-29	1560.35	4.46	3.39	122.49	40	10	08	CC	3.0
1046	1833011404	18330110	2009-04-14	1962.65	3.87	3.78	150.14	51	10	09	CC	2.9
1047	4303704619	43037300	2008-07-03	1612.30	4.62	3.20	126.08	126	20	08	CC	2.9
1048	4112300004	41123140	2009-03-13	3244.40	4.19	3.64	254.04	170	20	09	CC	2.8
1049	1833008044	18330100	2009-09-24	2439.95	3.97	3.38	179.34	81	10	09	CC	2.5
1050	4112500299	41125020	2009-05-13	2651.75	3.58	3.21	180.05	64	09	10	CC	2.5
1051	1833009549	18330060	2008-12-12	2314.10	3.46	3.72	166.15	59	09	20	CC	2.4
1052	1833011315	18330080	2009-05-21	1642.55	4.61	3.44	132.23	52	09	10	CC	2.4

1053	1839008052	18390010	2008-12-23	1808.35	4.86	4.04	160.94	48	09	10	CC	2.2
1054	4311314774	43113010	2009-06-09	1659.70	4.97	3.31	137.42	101	20	08	CC	2.2
1055	4112313183	41123190	2009-06-08	1887.40	4.93	3.31	155.52	101	09	20	CC	2.1
1056	1852009848	18520040	2009-03-19	1835.80	3.56	3.63	131.99	110	10	09	CC	2.0
1057	4112301163	41123020	2009-03-15	2739.50	3.93	3.26	196.97	98	08	09	CC	2.0
1058	4116114126	41161030	2009-01-27	1837.90	3.91	3.13	129.39	97	10	09	CC	1.9
1059	1409009569	14090010	2008-05-18	2702.20	4.44	3.15	205.10	160	09	10	CC	1.8
1060	1833011496	18330080	2009-05-17	1901.55	4.06	3.54	144.52	112	10	09	CC	1.8
1061	1833011483	18330130	2009-06-01	1911.70	4.00	3.65	146.25	89	09	08	CC	1.4
1062	4303704618	43037300	2006-05-14	1441.75	3.75	3.60	105.97	88	20	08	CC	1.4
1063	1409009654	14090020	2009-02-16	2308.05	4.09	3.54	176.10	49	10	09	CC	1.3
1064	4116508282	41165040	2008-12-12	1389.65	4.61	3.19	108.39	95	10	09	CC	1.2
1065	1812001090	18120050	2009-04-08	1868.10	5.11	3.48	160.47	39	10	08	CC	1.1
1066	6102308845	61023040	2009-04-25	1125.30	4.49	3.58	90.81	88	20	09	CC	1.1
1067	1812001020	18120010	2009-04-15	1779.90	3.81	3.50	130.11	99	20	10	CC	1.0
1068	4112513412	41125070	2009-04-16	1987.35	3.87	3.28	142.10	39	09	08	CC	0.9
1069	1843010003	18430060	2008-11-01	2302.15	3.96	3.39	169.21	118	08	10	CC	0.8
1070	4112303062	41123020	2009-05-04	2483.00	4.53	3.24	192.93	100	20	09	CC	0.7
1071	1714007683	17140020	2009-05-28	1512.60	3.27	3.47	101.95	53	09	10	CC	0.6
1072	4101317714	41013010	2009-07-26	1521.80	4.80	3.61	127.98	103	10	20	CC	0.6
1073	4303704520	43037390	2009-01-02	2364.15	4.36	3.21	178.97	132	20	09	CC	0.6
1074	1839014987	18390030	2009-05-07	1980.60	4.14	3.54	152.11	88	08	09	CC	0.5
1075	4308708504	43087010	2009-01-30	1185.80	4.34	3.17	89.05	73	09	20	CC	0.4
1076	4112306136	41123010	2009-04-22	2099.95	5.33	3.24	179.97	99	09	08	CC	0.3
1077	4311314719	43113020	2009-02-26	1620.90	4.23	3.32	122.38	36	20	08	CC	0.3
1078	1843009195	18430080	2008-09-01	2034.60	3.90	3.48	150.15	68	20	10	CC	0.2
1079	1843013274	18430130	2009-03-01	2144.65	3.43	3.60	150.77	38	10	08	CC	0.1
1080	4303709737	43037340	2009-07-15	1557.50	4.80	3.16	123.98	42	09	08	CC	0.1
1081	1847007982	18470030	2008-12-21	1089.30	3.34	3.61	75.71	60	08	09	CC	0.0
1082	4112301177	41123130	2008-12-27	2542.15	4.76	3.48	209.47	72	09	10	CC	0.0
1083	4303704446	43037320	2009-04-30	1885.40	4.98	3.25	155.17	100	20	08	CC	0.0
1084	4303709037	43037290	2009-08-02	1761.65	3.87	3.24	125.25	91	20	08	CC	0.0
1085	6102308837	61023030	2009-07-01	773.50	4.86	3.43	64.12	66	20	08	CC	0.0
1086	1843009428	18430280	2009-08-15	2197.25	3.38	3.82	158.20	139	09	10	CC	-0.1
1087	1714007818	17140020	2009-04-25	1326.65	4.69	3.39	107.19	88	08	10	CC	-0.4
1088	1833011530	18330170	2008-11-26	2473.60	4.06	3.50	187.00	59	10	09	CC	-0.6
1089	4112301003	41123110	2009-05-09	2624.25	3.80	3.30	186.32	76	10	09	CC	-0.6
1090	4112303816	41123010	2009-06-20	2226.00	4.23	3.10	163.17	42	09	10	CC	-0.6
1091	1714007685	17140020	2009-06-07	1475.00	3.31	3.30	97.50	53	20	08	CC	-0.7
1092	1717001797	17170030	2009-01-12	3720.80	4.11	3.52	283.90	82	20	10	CC	-0.7
1093	4116514168	41165020	2009-03-04	3983.45	4.78	3.47	328.63	47	09	10	CC	-0.7
1094	4112513002	41125110	2009-04-12	1479.05	4.06	3.60	113.30	75	09	20	CC	-1.0
1095	4304113204	43041050	2009-04-27	782.65	4.07	3.40	58.46	28	20	08	CC	-1.0
1096	1812011890	18120080	2009-06-01	1452.00	5.05	3.77	128.07	41	20	10	CC	-1.1
1097	1843002266	18430050	2008-09-09	2279.50	3.97	3.27	165.04	56	10	09	CC	-1.3
1098	4313301817	43133030	2009-03-14	1498.00	4.57	3.45	120.14	122	08	09	CC	-1.3
1099	1830011496	18300070	2009-05-01	1901.90	4.17	3.53	146.45	100	20	08	CC	-1.4
1100	1272007517	12720010	2009-01-16	2532.55	3.53	3.64	181.58	60	10	09	CC	-1.5
1101	1833008045	18330100	2009-06-09	2342.95	3.69	3.47	167.76	89	10	09	CC	-1.5
1102	4115709158	41157040	2009-04-20	1039.90	4.96	3.54	88.39	40	09	08	CC	-1.7
1103	4116508193	41165030	2009-01-20	1383.70	3.59	3.13	92.98	61	20	08	CC	-1.7
1104	4112309929	41123090	2009-07-22	2313.45	3.85	3.18	162.64	114	20	09	CC	-1.8
1105	1714007808	17140030	2008-09-11	1917.05	4.50	3.49	153.17	116	09	10	CC	-2.1
1106	1839015000	18390030	2009-05-20	1809.05	3.80	3.65	134.77	52	20	10	CC	-2.1
1107	4304108467	43041020	2008-12-19	1556.90	3.60	3.21	106.02	95	08	20	CC	-2.5
1108	4304108471	43041020	2008-11-27	1437.00	3.23	3.36	94.70	47	20	08	CC	-2.5
1109	4116514153	41165020	2009-01-22	4239.35	4.01	3.63	323.89	55	10	09	CC	-2.7
1110	1717001777	17170030	2009-06-28	3819.20	4.05	3.36	283.00	108	20	08	CC	-2.9
1111	1843013268	18430240	2009-04-10	1820.25	3.87	3.66	137.06	51	10	09	CC	-2.9
1112	6102308819	61023020	2009-06-11	1706.50	3.72	3.50	123.21	113	09	20	CC	-2.9
1113	4303708958	43037220	2008-05-01	1767.50	4.77	3.32	142.99	100	20	09	CC	-3.1

1114	1843010072	18430020	2009-08-20	2662.30	3.51	3.74	193.02	103	09	10	CC	-3.2
1115	1833009504	18330030	2009-05-13	1996.50	3.53	3.55	141.35	124	08	09	CC	-3.4
1116	1843002266	18430050	2009-08-20	2194.05	3.26	3.64	151.39	67	10	09	CC	-3.4
1117	4313312623	43133030	2009-03-26	1436.25	4.13	3.37	107.72	99	20	10	CC	-3.4
1118	1839014995	18390030	2009-04-28	1825.35	4.00	3.61	138.91	88	10	09	CC	-3.5
1119	4112511567	41125160	2009-04-15	2014.65	3.47	3.44	139.21	87	20	08	CC	-3.7
1120	1852009835	18520030	2009-05-16	1899.20	3.49	3.60	134.65	88	10	09	CC	-3.9
1121	4303704836	43037370	2009-02-01	1376.85	5.22	3.16	115.38	133	20	08	CC	-3.9
1122	1812001060	18120040	2009-04-15	1534.35	4.69	3.66	128.12	147	08	10	CC	-4.0
1123	1409009582	14090050	2009-03-31	2361.45	4.59	3.39	188.44	39	10	08	CC	-4.1
1124	1409009577	14090050	2009-05-01	2551.40	3.94	3.41	187.53	37	10	09	CC	-4.2
1125	4112511379	41125210	2009-06-09	1468.95	4.97	3.69	127.21	101	10	08	CC	-4.2
1126	4116508196	41165030	2009-02-19	1117.00	4.44	3.16	84.89	62	09	08	CC	-4.2
1127	4311312708	43113010	2009-09-17	1266.95	5.44	3.33	111.11	80	20	08	CC	-4.2
1128	1833008048	18330100	2009-09-03	1986.30	4.05	3.51	150.16	56	09	08	CC	-4.5
1129	4115709140	41157030	2009-05-03	1614.15	5.14	3.62	141.40	52	10	09	CC	-4.6
1130	4116514165	41165020	2008-12-30	3983.25	4.69	3.50	326.23	53	09	10	CC	-4.7
1131	1852009838	18520030	2008-05-14	1668.90	4.58	3.35	132.34	52	10	09	CC	-4.8
1132	4112511464	41125200	2009-04-16	1374.50	3.86	3.38	99.51	111	20	10	CC	-4.8
1133	1839014989	18390030	2009-04-10	1920.31	3.45	3.52	133.85	87	10	20	CC	-4.9
1134	1843010110	18430020	2009-09-12	2603.45	3.30	3.54	178.08	68	08	10	CC	-5.2
1135	6102308825	61023020	2009-07-03	1693.65	3.54	3.62	121.27	138	09	20	CC	-5.2
1136	1812001136	18120080	2009-06-01	1807.90	4.25	3.48	139.75	149	09	20	CC	-5.4
1137	4303709017	43037280	2008-07-26	2575.95	3.78	3.15	178.51	91	20	08	CC	-5.5
1138	1714005810	17140030	2008-10-24	1828.20	4.25	3.49	141.50	118	09	10	CC	-5.7
1139	1830011490	18300030	2009-05-29	1238.00	5.48	3.37	109.56	101	08	20	CC	-5.7
1140	4303709035	43037250	2009-04-29	1636.10	4.96	3.30	135.14	76	20	08	CC	-5.7
1141	1843010019	18430060	2008-10-15	1797.00	3.74	3.62	132.26	57	20	10	CC	-5.9
1142	4112306141	41123030	2009-06-10	1832.00	3.54	2.99	119.63	89	10	09	CC	-6.0
1143	4112303099	41123120	2009-05-20	1609.15	4.96	3.25	132.11	64	10	09	CC	-6.3
1144	1833009487	18330010	2009-06-08	1932.80	3.63	3.58	139.35	53	09	10	CC	-6.4
1145	1714007681	17140020	2009-08-29	1052.90	3.48	3.72	75.81	44	10	08	CC	-6.6
1146	4112300015	41123010	2009-06-05	2051.40	4.82	3.12	162.88	125	09	08	CC	-6.7
1147	4112304045	41123120	2009-04-15	1532.95	5.52	3.19	133.52	75	09	20	CC	-6.7
1148	4303712526	43037360	2009-02-01	1519.35	4.18	3.21	112.28	61	20	08	CC	-6.7
1149	4112301216	41123150	2009-06-10	1919.90	4.04	3.11	137.27	125	09	08	CC	-7.3
1150	1843009345	18430170	2009-07-11	1824.80	3.37	3.62	127.55	198	09	10	CC	-7.6
1151	1812001046	18120030	2009-04-24	1471.90	5.03	3.57	126.58	123	20	10	CC	-7.8
1152	4116114125	41161030	2008-12-01	1752.65	3.58	3.12	117.43	143	08	09	CC	-7.8
1153	4311306860	43113010	2008-11-02	1523.25	3.86	3.27	108.61	82	20	08	CC	-7.9
1154	6104510060	61045030	2009-05-02	867.35	3.95	3.55	65.05	76	20	08	CC	-7.9
1155	4313303728	43133020	2008-12-30	1584.75	3.74	3.38	112.83	108	20	08	CC	-8.1
1156	4303709024	43037280	2009-06-01	2139.25	4.39	3.19	162.16	101	20	09	CC	-8.3
1157	1843009346	18430170	2008-07-12	1670.90	4.45	3.59	134.34	198	09	10	CC	-8.4
1158	1830007189	18300020	2009-08-05	2496.55	2.56	3.35	147.55	139	20	10	CC	-8.5
1159	1714014816	17140030	2009-04-21	1465.25	3.48	3.61	103.89	40	09	10	CC	-8.6
1160	1272007518	12720010	2009-02-13	2199.80	4.03	3.60	167.84	109	20	10	CC	-9.1
1161	4112504312	41125070	2009-03-18	1630.20	3.16	3.65	111.02	50	20	09	CC	-9.2
1162	4303709034	43037250	2008-09-10	1604.95	4.48	3.31	125.03	44	08	20	CC	-9.2
1163	6104510055	61045030	2009-05-25	742.70	4.47	3.33	57.93	65	20	10	CC	-9.2
1164	4115709112	41157020	2009-05-07	1362.65	4.95	3.60	116.51	100	20	10	CC	-9.3
1165	4303709014	43037270	2009-04-13	1767.10	4.07	3.45	132.89	51	20	08	CC	-9.3
1166	1852009819	18520020	2009-05-02	1719.75	3.55	3.65	123.82	88	10	20	CC	-9.8
1167	1409009570	14090060	2008-10-31	2670.15	3.12	3.28	170.89	154	09	10	CC	-10.0
1168	4116114124	41161030	2008-12-06	1519.55	4.56	3.04	115.49	167	10	20	CC	-10.1
1169	4303709014	43037270	2008-05-01	1900.00	3.53	3.67	136.80	40	20	08	CC	-10.2
1170	4303709740	43037390	2009-05-05	1649.20	4.69	3.40	133.42	100	20	09	CC	-10.7
1171	4112309973	41123110	2006-07-13	1975.50	3.68	3.60	143.82	30	08	10	CC	-11.0
1172	1830011460	18300010	2009-02-15	3221.15	3.86	3.71	243.84	61	20	09	CC	-12.2
1173	1812001035	18120020	2009-05-21	1105.40	4.57	3.70	91.42	124	09	20	CC	-12.5
1174	1843004009	18430040	2008-10-29	1981.80	4.02	3.69	152.80	46	09	10	CC	-12.5

